ALTERNATIVE - Immunophenotyping - one panel ALTCCP_IMM_001

Parameters and Metadata

ALTERNATIVE - Spleen weight ALTCCP_IMM_001_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Live leukocytes - % of total events ALTCCP_IMM_002_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - T cells - % of live leukocytes ALTCCP_IMM_003_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - NKT cells - % of live leukocytes ALTCCP_IMM _004_002 | v2.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - NK cells - % of live leukocytes ALTCCP_IMM_ 005_002 | v2.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4 T cells - % of live leukocytes ALTCCP_I

MM_007_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD8+ T cells - % of live leukocytes ALTCCP

_IMM_008_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ NKT cells - % of live leukocytes ALT

CCP_IMM_011_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4- NKT cells - % of live leukocytes ALTC

CP_IMM_013_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Treg cells - % of live leukocytes ALTCCP_IM

M_014_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ T helper cells - % of live leukocytes

ALTCCP_IMM_015_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Total events ALTCCP_IMM_026_002 | v2.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4+ T helper cells - % of live leukocytes ALTCCP_IMM_028_002 | v2.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4+ T helper cells - % of live leukocytes ALTCCP_IMM_029_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD8+ T cells - % of live leukocytes ALTCCP_IMM_032_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - NaÃÂ¯ve CD8+ T cells - % of live leukocytes ALTCCP_IMM_033_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD8+ T cells - % of live leukocytes ALTCCP_IMM_034_002 | v2.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4+ NKT cells - % of live leukocytes ALTCCP_IMM_040_002 | v2.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4+ NKT cells - % of live leukocytes ALTCCP_IMM_041_002 | v2.0

simpleParameter

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4- NKT cells - % of live leukocytes ALTCCP_IMM_046_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4- NKT cells - % of live leukocytes ALTCCP_IMM_047_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Granulocytes - % of live leukocytes ALTCCP_IMM_050_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Monocytes - % of live leukocytes ALTCCP_I

MM_051_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Eosinophils - % of live leukocytes ALTCCP_I

MM_052_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ CD11b- NK cells - % of live leukocytes ALTCCP_IMM_054_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ CD11b+ NK cells - % of live leukocytes ALTCCP_IMM_055_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b- NK cells - % of live leukocytes ALTCCP_IMM_056_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b+ NK cells - % of live leukocytes AL

TCCP_IMM_057_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ NKT cells - % of live leukocytes AL

TCCP_IMM_059_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - B cells - % of live leukocytes ALTCCP_IMM_06

3_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Follicular B cells - % of B cells ALTCCP_IMM_067_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Marginal zone B cells - % of B cells ALTCCP_IMM_071_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Conventional DC - % of live leukocytes ALTCCP_IMM_072_002 | v2.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Plasmacytoid DC- % of live leukocytes AL
TCCP_IMM_074_002 | v2.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Macrophages- % of live leukocytes ALTCCP
_IMM_075_002 | v2.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Equipment name ALTCCP_IMM_077_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: FACS, Symphony_IMG,

ALTERNATIVE - Equipment manufacturer ALTCCP_IMM_078_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BD Biosciences, Cytek,

ALTERNATIVE - Equipment model ALTCCP_IMM_079_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Aurora, BD Symphony Cell Analyzer,

ALTERNATIVE - CS&T Bead lot ALTCCP_IMM_080_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 2000,

ALTERNATIVE - Anesthesia ALTCCP_IMM_081_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: none,

ALTERNATIVE - Cell digestion ALTCCP_IMM_082_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: GentleMACS,

ALTERNATIVE - Cell digestion agent ALTCCP_IMM_083_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Spleen Dissociation Kit,

ALTERNATIVE - Cell digestion agent manufacturer ALTCCP_IMM_084_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Miltenyi Biotec,

ALTERNATIVE - Cell digestion agent catalog number ALTCCP_IMM_085_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 130-095-926,

ALTERNATIVE - Cell counting performed ALTCCP_IMM_086_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: post-lysis,

ALTERNATIVE - Cell counting equipment manufacturer ALTCCP_IMM_087_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Nextcelom,

ALTERNATIVE - Cell counting equipment model ALTCCP_IMM_088_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Cellometer Auto T4,

ALTERNATIVE - Cell counting equipment name ALTCCP_IMM_
089_002 | v2.0
procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Cellometer Auto T4,

ALTERNATIVE - Cell lysis buffer manufacturer ALTCCP_IMM_0
90_002 | v2.0
procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - Date and time of sacrifice ALTCCP_IMM_092_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - Sample storage temperature until analysis (in Celsius) ALTCCP_IMM_094_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: C

Description: ALTERNATIVE -

Options: 8,

ALTERNATIVE - Balanced salt solution type ALTCCP_IMM_096_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: HBSS,

ALTERNATIVE - Balanced salt solution manufacturer ALTC

CP_IMM_097_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - Balanced salt solution catalog number AL

TCCP_IMM_098_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - RPMI manufacturer ALTCCP_IMM_099_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: none used,

ALTERNATIVE - RPMI catalog number ALTCCP_IMM_100_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: none used,

ALTERNATIVE - DNAse I manufacturer ALTCCP_IMM_101_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - DNAse I catalog number ALTCCP_IMM_102_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: none used,

ALTERNATIVE - Dead cell exclusion dye ALTCCP_IMM_103_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: SYTOX Blue nucleic acid stain,

ALTERNATIVE - Dead cell exclusion dye manufacturer ALTCCP_IMM_104_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Invitrogen by Thermo Fisher,

ALTERNATIVE - Dead cell exclusion dye catalog number A

LTCCP_IMM_105_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: S11348,

ALTERNATIVE - Cell digestion temperature (in Celsius) AL

TCCP_IMM_106_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 37,

ALTERNATIVE - Automated analysis ALTCCP_IMM_109_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: No,

ALTERNATIVE - Collection buffer manufacturer ALTCCP_IMM _110_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - Collection buffer catalog number number

ALTCCP_IMM_111_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - FACS buffer manufacturer ALTCCP_IMM_112_0 02 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - FACS buffer catalog number ALTCCP_IMM_11 3_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: home brew,

ALTERNATIVE - Enzyme buffer manufacturer ALTCCP_IMM_11 4_002 | v2.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: Miltenyi Biotec,

ALTERNATIVE - Enzyme buffer catalog number ALTCCP_IMM _115_002 | v2.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 130-095-926,

ALTERNATIVE - Clog- events ALTCCP_IMM_117_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - Effector NK cells - % of live leukocytes ALTCCP_IMM_119_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector Treg cells - % of live leukocytes

ALTCCP_IMM_120_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector T cells - % of live leukocytes ALT

CCP_IMM_121_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4- NKT cells - % of live leukocytes ALTCCP_IMM_122_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4+ NKT cells - % of live leukocytes ALTCCP_IMM_123_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4+ T helper cells - % of live leukocytes ALTCCP_IMM_124_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD8 T cells - % of live leukocytes ALTCCP_IMM_125_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ NK cells - % of live leukocytes ALT

CCP_IMM_126_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ Treg cells - % of live leukocytes AL

TCCP_IMM_127_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ T cells - % of live leukocytes ALTCC

P_IMM_128_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting NK cells - % of live leukocytes AL

TCCP_IMM_129_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting Treg cells - % of live leukocytes A

LTCCP_IMM_130_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting T cells - % of live leukocytes ALT

CCP_IMM_131_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - T cells - % of live leukocytes ALTCCP_IMM_13

3_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4- NKT cells - % of NKT cells ALTCCP_IM

M_134_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ NKT cells - % of NKT cells ALTCCP_IMM_135_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ T cells - % of T cells ALTCCP_IMM_136_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ T helper cells - % of CD4 T cells ALTCCP_IMM_137_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD8+ T cells - % of T cells ALTCCP_IMM_138_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4- NKT cells - % of CD4- NKT cells ALTCCP_IMM_139_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4+ NKT cells - % of CD4+ NKT cells ALTCCP_IMM_140_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4+ T helper cells - % of CD4+ T helper cells ALTCCP_IMM_141_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD8+ T cells - % of CD8+ T cells ALTCCP_IMM_142_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector NK cells - % of NK cells ALTCCP_IMM_143_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector Treg cells - % of Treg cells ALTCCP_IMM_144_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Effector T cells - % of T cells ALTCCP_IMM_145_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4- NKT cells - % of CD4- NKT cells ALTCCP_IMM_146_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4+ NKT cells - % of CD4+ NKT cells ALTCCP_IMM_147_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4+ T helper cells - % of CD4+ T helper cells ALTCCP_IMM_148_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD8 T cells - % of CD8+ T cells ALT

CCP_IMM_149_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ NK cells - % of NK cells ALTCCP_IMM_

150_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ Treg cells - % of Treg cells ALTCCP_IMM_151_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ T cells - % of T cells ALTCCP_IMM_152_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Naïve CD8+ T cells - % of CD8+ T cells ALTCCP_IMM_153_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4- NKT cells - % of CD4- NKT cells ALTCCP_IMM_154_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4+ NKT cells - % of CD4+ NKT cells ALTCCP_IMM_155_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4+ T helper cells - % of CD4+ T helper cells ALTCCP_IMM_156_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD8+ T cells - % of CD8+ T cells

ALTCCP_IMM_157_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting NK cells - % of NK cells ALTCCP_IM

M_158_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting Treg cells - % of Treg cells ALTCCP
_IMM_159_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Resting T cells - % of T cells ALTCCP_IMM_1
60_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Treg cells - % of CD4 T cells ALTCCP_IMM_161
_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - B1a cells - % of B cells ALTCCP_IMM_164_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b-high cDC - % of conventional DC

ALTCCP_IMM_166_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b-low cDC - % of conventional DC AL

TCCP_IMM_167_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD161+ B cells - % of live leukocytes ALTCCP_IMM_168_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b- NK cells - % of NK cells ALTCCP_IMM_171_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b+ NK cells - % of NK cells ALTCCP_IMM_172_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD161+ B cells - % of B cells ALTCCP_IMM_173_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Follicular B cells - % of B cells ALTCCP_IMM_174_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ CD11b- NK cells - % of NK cells AL

TCCP_IMM_175_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ CD11b+ NK cells - % of NK cells AL

TCCP_IMM_176_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ NKT cells - % of NKT cells ALTCCP_I

MM_177_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Marginal zone B cells - % of B cells ALTCCP _IMM_178_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - T cells - cell count ALTCCP_IMM_181_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD8+ T cells - cell count ALTCCP_IMM_183_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD8+ T cells - cell count ALTCCP_I

MM_184_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD8+ T cells - cell count ALTCCP_IM

M_185_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Naïve CD8+ T cells - cell count ALTCCP_IMM_186_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD8 T cells - cell count ALTCCP_IMM_187_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD4 T cells - cell count ALTCCP_IMM_188_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ T helper cells - cell count ALTCCP_IMM

_189_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4+ T helper cells - cell count A

LTCCP_IMM_190_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4+ T helper cells - cell count A

LTCCP_IMM_191_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4+ T helper cells - cell count AL
TCCP_IMM_192_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Treg cells - cell count ALTCCP_IMM_193_001 | v1.
0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector Treg cells - cell count ALTCCP_IMM_
194_001 | v1.0

Req. Analysis: false　　　　**Req. Upload:** false　　　　**Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting Treg cells - cell count ALTCCP_IMM_195_001 | v1.0

simpleParameter

Req. Analysis: false　　　　**Req. Upload:** false　　　　**Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ Treg cells - cell count ALTCCP_IMM_196_001 | v1.0

simpleParameter

Req. Analysis: false　　　　**Req. Upload:** false　　　　**Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - T cells - cell count ALTCCP_IMM_197_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector T cells - cell count ALTCCP_IMM_198_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting T cells - cell count ALTCCP_IMM_199_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ T cells - cell count ALTCCP_IMM_200_0
01 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - NKT cells (panel A) - cell count ALTCCP_IMM
_201_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD4+ NKT cells - cell count ALTCCP_IMM_202_
001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4+ NKT cells - cell count ALTCC

P_IMM_203_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4+ NKT cells - cell count ALTCC

P_IMM_204_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4+ NKT cells - cell count ALTCCP

_IMM_205_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD4- NKT cells - cell count ALTCCP_IMM_206_ 001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector CD4- NKT cells - cell count ALTCC P_IMM_207_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting CD4- NKT cells - cell count ALTCCP

_IMM_208_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ CD4- NKT cells - cell count ALTCCP_I

MM_209_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - NK cells - cell count ALTCCP_IMM_210_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Effector NK cells - cell count ALTCCP_IMM_21 1_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Resting NK cells - cell count ALTCCP_IMM_21 2_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Klrg1+ NK cells - cell count ALTCCP_IMM_213_ 001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ NKT cells - cell count ALTCCP_IMM_216 _001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD11b- NK cells - cell count ALTCCP_IMM_218 _001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ CD11b- NK cells - cell count ALTCCP

_IMM_219_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD11b+ NK cells - cell count ALTCCP_IMM_22

0_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Ly6C+ CD11b+ NK cells - cell count ALTCC

P_IMM_221_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - B cells - cell count ALTCCP_IMM_222_001 | v1.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - B1a cells - cell count ALTCCP_IMM_223_001 | v1.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Follicular B cells - cell count ALTCCP_IMM_225_001 | v1.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Marginal zone B cells - cell count ALTCCP_I

MM_226_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD161+ B cells - cell count ALTCCP_IMM_229_

001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Conventional DC - cell count ALTCCP_IMM_23

0_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD11b-low cDC - cell count ALTCCP_IMM_231_001 | v1.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - CD11b-high cDC - cell count ALTCCP_IMM_232_001 | v1.0
simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Plasmacytoid DC - cell count ALTCCP_IMM_23
3_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Macrophages - cell count ALTCCP_IMM_234_001
| v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Monocytes - cell count ALTCCP_IMM_235_001 | v1
.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Granulocytes - cell count ALTCCP_IMM_236_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - Eosinophils - cell count ALTCCP_IMM_237_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: count

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-CD5 clone ALTCCP_IMM_238_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 53-7.3,

ALTERNATIVE - IMPC Panel anti-CD5 fluorochrome ALTCCP_IMM_239_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BV421,

ALTERNATIVE - IMPC Panel anti-CD5 RRID ALTCCP_IMM_240_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2737758,

ALTERNATIVE - IMPC Panel anti-CD4 clone ALTCCP_IMM_241_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: RM4-5,

ALTERNATIVE - IMPC Panel anti-CD4 fluorochrome ALTCCP_IMM_242_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV496,

ALTERNATIVE - IMPC Panel anti-CD4 RRID ALTCCP_IMM_243_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2870665,

ALTERNATIVE - IMPC Panel anti-CD44 clone ALTCCP_IMM_244 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: IM7,

ALTERNATIVE - IMPC Panel anti-CD44 fluorochrome ALTCCP_IMM_245_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV805,

ALTERNATIVE - IMPC Panel anti-CD44 RRID ALTCCP_IMM_246 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2871234,

ALTERNATIVE - IMPC Panel anti-CD8a clone ALTCCP_IMM_247 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 53-6.7,

ALTERNATIVE - IMPC Panel anti-CD8a fluorochrome ALTCC P_IMM_248_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV395,

ALTERNATIVE - IMPC Panel anti-CD8a RRID ALTCCP_IMM_249 _001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2732919,

ALTERNATIVE - IMPC Panel anti-CD25 clone ALTCCP_IMM_250 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: PC61,

ALTERNATIVE - IMPC Panel anti-CD25 fluorochrome ALTCC P_IMM_251_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: PE-Cy7,

ALTERNATIVE - IMPC Panel anti-CD25 RRID ALTCCP_IMM_252 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_394509,

ALTERNATIVE - IMPC Panel anti-CD161 clone ALTCCP_IMM_2 53_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: PK136,

ALTERNATIVE - IMPC Panel anti-CD161 fluorochrome ALTC CP_IMM_254_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: PE-CF594,

ALTERNATIVE - IMPC Panel anti-CD161 RRID ALTCCP_IMM_25 5_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2737850,

ALTERNATIVE - IMPC Panel anti-CD62L clone ALTCCP_IMM_2 56_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: MEL-14,

ALTERNATIVE - IMPC Panel anti-CD62L fluorochrome ALT CCP_IMM_257_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: APC-Cy7,

ALTERNATIVE - IMPC Panel anti-CD62L RRID ALTCCP_IMM_258_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_10611861,

ALTERNATIVE - IMPC Panel Live/Dead stain ALTCCP_IMM_259_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: SYTOX Blue nucleic acid stain,

ALTERNATIVE - IMPC Panel additional maker 1 name ALTC

CP_IMM_260_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 1 clone ALT

CCP_IMM_261_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: GL3,

ALTERNATIVE - IMPC Panel additional marker 1 fluorochrome ALTCCP_IMM_262_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV661,

ALTERNATIVE - IMPC Panel additional marker 1 RRID ALTC

CP_IMM_263_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2874580,

ALTERNATIVE - IMPC Panel additional maker 2 name ALTC

CP_IMM_264_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 2 clone ALT

CCP_IMM_265_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Description: ALTERNATIVE -

Options: R1-2,

ALTERNATIVE - IMPC Panel additional marker 2 fluorochrome ALTCCP_IMM_266_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BB790,

ALTERNATIVE - IMPC Panel additional marker 2 RRID ALTCCP_IMM_267_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional maker 3 name ALTCCP_IMM_268_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 3 clone ALT

CCP_IMM_269_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 2F1,

ALTERNATIVE - IMPC Panel additional marker 3 fluorochrome ALTCCP_IMM_270_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BB700,

ALTERNATIVE - IMPC Panel additional marker 3 RRID ALTC

CP_IMM_271_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2871424,

ALTERNATIVE - IMPC Panel additional maker 4 name ALTC

CP_IMM_272_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 4 clone ALT

CCP_IMM_273_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: DTA-1,

ALTERNATIVE - IMPC Panel additional marker 4 fluorochrome ALTCCP_IMM_274_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: APC,

ALTERNATIVE - IMPC Panel additional marker 4 RRID ALTCCP_IMM_275_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-CD5 clone ALTCCP_IMM_280_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-CD5 fluorochrome ALTCCP_IMM_281_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-CD5 RRID ALTCCP_IMM_282_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-Ly6G clone ALTCCP_IMM_283_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 1A8,

ALTERNATIVE - IMPC Panel anti-Ly6G fluorochrome ALTCCP_IMM_284_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BV650,

ALTERNATIVE - IMPC Panel anti-Ly6G RRID ALTCCP_IMM_285_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2740255,

ALTERNATIVE - IMPC Panel anti-CD19 clone ALTCCP_IMM_286_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 1D3,

ALTERNATIVE - IMPC Panel anti-CD19 fluorochrome ALTCCP_IMM_287_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV615,

ALTERNATIVE - IMPC Panel anti-CD19 RRID ALTCCP_IMM_288_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2875235,

ALTERNATIVE - IMPC Panel anti-Ly6C clone ALTCCP_IMM_289_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AL-21,

ALTERNATIVE - IMPC Panel anti-Ly6c fluorochrome ALTCC
P_IMM_290_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: FITC,

ALTERNATIVE - IMPC Panel anti-Ly6c RRID ALTCCP_IMM_291_
001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_394628,

ALTERNATIVE - IMPC Panel anti-CD21/35 clone ALTCCP_IMM _292_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 7G6,

ALTERNATIVE - IMPC Panel anti-CD21/35 fluorochrome ALTCCP_IMM_293_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV737,

ALTERNATIVE - IMPC Panel anti-CD21/35 RRID ALTCCP_IMM_294_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2870135,

ALTERNATIVE - IMPC Panel anti-CD11b clone ALTCCP_IMM_295_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: M1/70,

ALTERNATIVE - IMPC Panel anti-CD11b fluorochrome ALTCCP_IMM_296_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: APC-R700,

ALTERNATIVE - IMPC Panel anti-CD11b RRID ALTCCP_IMM_297_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2739033,

ALTERNATIVE - IMPC Panel anti-CD11c clone ALTCCP_IMM_2 98_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: N418,

ALTERNATIVE - IMPC Panel anti-CD11c fluorochrome ALTC CP_IMM_299_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BV605,

ALTERNATIVE - IMPC Panel anti-CD11c RRID ALTCCP_IMM_30 0_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2562415,

ALTERNATIVE - IMPC Panel anti-CD161 clone ALTCCP_IMM_3 01_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-CD161 fluorochrome ALTC CP_IMM_302_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-CD161 RRID ALTCCP_IMM_30

3_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel anti-MHCII clone ALTCCP_IMM_30

4_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: M5/114.15.2,

ALTERNATIVE - IMPC Panel anti-MHCII fluorochrome ALTC

CP_IMM_305_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BB630,

ALTERNATIVE - IMPC Panel anti-MHCII RRID ALTCCP_IMM_306 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel Live/Dead stain ALTCCP_IMM_307 _001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional maker 1 name ALTCCP_IMM_308_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 1 clone ALT

CCP_IMM_309_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: B3B4,

ALTERNATIVE - IMPC Panel additional marker 1 fluorochrome ALTCCP_IMM_310_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: PE,

ALTERNATIVE - IMPC Panel additional marker 1 RRID ALTC

CP_IMM_311_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_312832,

ALTERNATIVE - IMPC Panel additional maker 2 name ALTC

CP_IMM_312_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 2 clone ALT

CCP_IMM_313_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: T45-2342,

ALTERNATIVE - IMPC Panel additional marker 2 fluorochrome ALTCCP_IMM_314_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BUV563,

ALTERNATIVE - IMPC Panel additional marker 2 RRID ALTC

CP_IMM_315_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2873659,

ALTERNATIVE - IMPC Panel additional maker 3 name ALTC

CP_IMM_316_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - IMPC Panel additional marker 3 clone ALT

CCP_IMM_317_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: 927,

ALTERNATIVE - IMPC Panel additional marker 3 fluorochrome ALTCCP_IMM_318_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: BV711,

ALTERNATIVE - IMPC Panel additional marker 3 RRID ALTCCP_IMM_319_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: ALTERNATIVE -

Options: AB_2744172,

ALTERNATIVE - AIM T cells - % of live leukocytes ALTCCP_IMM_329_001 | v1.0

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - AIM T cells - % of CD8+ T cells ALTCCP_IMM_330_001 | v1.0

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b-low cDC - % of of live leukocytes ALTCCP_IMM_331_001 | v1.0

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - CD11b-high cDC - % of live leukocytes ALTCCP_IMM_332_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -

ALTERNATIVE - Live cells - cell count ALTCCP_IMM_333_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - AIM CD8+ Tcells - cell count ALTCCP_IMM_334_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Description: ALTERNATIVE -

ALTERNATIVE - B1a cells - % of live ALTCCP_IMM_335_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: %

Description: ALTERNATIVE -