ALTERNATIVE - Gross Morphology Embryo E9.5 ALTIMPC_GEL_002

Parameters and Metadata

ALTERNATIVE - Alive ALTIMPC_GEL_001_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - alive

Options: no, yes,

ALTERNATIVE - Scored ALTIMPC_GEL_002_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - scored

Options: no, yes,

ALTERNATIVE - Cardiovascular System ALTIMPC_GEL_003_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - cardiovascular_system

Options: abnormal, normal, unobservable,

ALTERNATIVE - Cardiovascular Development ALTIMPC_GEL_004_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - cardiovascular_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vascular Development ALTIMPC_GEL_005_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vascular_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Pericardium Morphology ALTIMPC_GEL_006_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - pericardium_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Embryogenesis Phenotype ALTIMPC_GEL_009_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - embryogenesis_phenotype

Options: abnormal, normal, unobservable,

ALTERNATIVE - Abnormal Gastrulation ALTIMPC_GEL_010_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - abnormal_gastrulation

Options: abnormal, normal, unobservable,

ALTERNATIVE - Embryo turning ALTIMPC_GEL_011_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - embryo_turning

Options: abnormal, normal, unobservable,

ALTERNATIVE - Extraembryonic tissue morphology ALTIMPC_GEL_013_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - extraembryonic_tissue_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Allantois Morphology ALTIMPC_GEL_014_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - allantois_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vitelline vasculature morphology ALTIMPC_GEL_015_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vitelline_vasculature_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vitelline vein morphology ALTIMPC_GEL_016_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vitelline_vein_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Visceral yolk sac morphology ALTIMPC_GEL_018_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - visceral_yolk_sac_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Chorioallantoic fusion ALTIMPC_GEL_019_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - chorioallantoic_fusion

Options: abnormal, normal, unobservable,

ALTERNATIVE - Developmental Patterning ALTIMPC_GEL_020_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - developmental_patterning

Options: abnormal, normal, unobservable,

ALTERNATIVE - Left-right axis patterning ALTIMPC_GEL_021_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - left_right_axis_patterning

Options: abnormal, normal, unobservable,

ALTERNATIVE - Direction of heart looping ALTIMPC_GEL_022_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - direction_of_heart_looping

Options: abnormal, normal, unobservable,

ALTERNATIVE - Somite development ALTIMPC_GEL_023_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - somite_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Branchial arch morphology ALTIMPC_GEL_024_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - branchial_arch_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Neural fold mophology ALTIMPC_GEL_025_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - neural_fold_mophology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Neural tube morphology/development ALTIMPC_GEL_026_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - neural_tube_morphology_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Neural tube closure ALTIMPC_GEL_027_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - neural_tube_closure

Options: abnormal, normal, unobservable,

ALTERNATIVE - Forebrain ALTIMPC_GEL_028_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - forebrain

Options: abnormal, normal, unobservable,

ALTERNATIVE - Midbrain ALTIMPC_GEL_029_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - midbrain

Options: abnormal, normal, unobservable,

ALTERNATIVE - Hindbrain ALTIMPC_GEL_030_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - hindbrain

Options: abnormal, normal, unobservable,

ALTERNATIVE - Spinal cord ALTIMPC_GEL_031_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - spinal_cord

Options: abnormal, normal, unobservable,

ALTERNATIVE - Embryo Size ALTIMPC_GEL_032_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - embryo_size

Options: abnormal, normal, unobservable,

ALTERNATIVE - Tail bud morphology ALTIMPC_GEL_033_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - tail_bud_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Integument ALTIMPC_GEL_034_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - integument

Options: abnormal, normal, unobservable,

ALTERNATIVE - Skin Appearance ALTIMPC_GEL_035_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - skin_appearance

Options: abnormal, normal, unobservable,

ALTERNATIVE - Limb Bud Morphology ALTIMPC_GEL_038_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - limb_bud_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vision/Eye ALTIMPC_GEL_039_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vision_eye

Options: abnormal, normal, unobservable,

ALTERNATIVE - Eye development ALTIMPC_GEL_040_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - eye_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Hearing/Vestibular/Ear ALTIMPC_GEL_041_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - hearing_vestibular_ear

Options: abnormal, normal, unobservable,

ALTERNATIVE - Otic vesicle morphology ALTIMPC_GEL_042_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - otic_vesicle_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Comment on image ALTIMPC_GEL_043_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - comment_on_image

ALTERNATIVE - Images ALTIMPC_GEL_044_001 | v1.0

seriesMediaParameter

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

Description: ALTERNATIVE - images

Increments: Minimum 1

ALTERNATIVE - Experimenter ID ALTIMPC_GEL_045_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - experimenter_id

ALTERNATIVE - Equipment ID ALTIMPC_GEL_046_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - equipment_id

ALTERNATIVE - Equipment Manufacturer ALTIMPC_GEL_047_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - equipment_manufacturer

ALTERNATIVE - Equipment Model ALTIMPC_GEL_048_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - equipment_model

ALTERNATIVE - Fixative ALTIMPC_GEL_049_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - fixative

ALTERNATIVE - Time of Dissection ALTIMPC_GEL_050_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - time_of_dissection

ALTERNATIVE - Somite Stage ALTIMPC_GEL_051_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - somite_stage

ALTERNATIVE - Time of dark cycle start ALTIMPC_GEL_052_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - time_of_dark_cycle_start

ALTERNATIVE - Time of dark cycle end ALTIMPC_GEL_053_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - time_of_dark_cycle_end

ALTERNATIVE - Date equipment last calibrated ALTIMPC_GEL_054_001 | v1.1

procedureMetadata

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

Description: ALTERNATIVE - date_equipment_last_calibrated

ALTERNATIVE - Failure heart looping ALTIMPC_GEL_007_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - failure_heart_looping

Options: no, unobservable, yes,

ALTERNATIVE - Absent heartbeat ALTIMPC_GEL_008_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - absent_heartbeat

Options: no, unobservable, yes,

ALTERNATIVE - Incomplete embryo turning ALTIMPC_GEL_012_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - incomplete_embryo_turning

Options: no, unobservable, yes,

ALTERNATIVE - Pale yolk sac ALTIMPC_GEL_017_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - pale_yolk_sac

Options: no, unobservable, yes,

ALTERNATIVE - Pallor ALTIMPC_GEL_036_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - pallor

Options: no, unobservable, yes,

ALTERNATIVE - Blebs ALTIMPC_GEL_037_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - blebs

Options: no, unobservable, yes,

ALTERNATIVE - Severely Dysmorphic ALTIMPC_GEL_055_001 | v1.2

simpleParameter

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

Description: ALTERNATIVE - null

Options: no, unobservable, yes,
