Organ Weight HMGULA_OWT_001

Purpose

To measure and record absolute organ weight and body weight, and use the values to calculate organ weight relative to body weight ratio.

Experimental Design

- **Minimum number of animals :** 4M + 4F
- **Age at test:** Week 80

Parameters and Metadata

Seminal vesicle weight to body weight ratio HMGULA_OWT_013_001 | v1.1

simpleParameter

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

Derivation: div('HMGULA_OWT_007_001', 'HMGULA_OWT_001_001')

Right kidney weight HMGULA_OWT_004_001 | v1.0

simpleParameter

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

Unit Measured: g

Method of sacrifice HMGULA_OWT_016_001 | v1.0

procedureMetadata

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

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Right kidney weight to body weight ratio HMGULA_OWT_010_001 | v1.1

simpleParameter

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

Derivation: div('HMGULA_OWT_004_001', 'HMGULA_OWT_001_001')

Left kidney weight to body weight ratio HMGULA_OWT_009_001 | v1.1

simpleParameter

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

Derivation: div('HMGULA_OWT_003_001', 'HMGULA_OWT_001_001')

Left kidney weight HMGULA_OWT_003_001 | v1.0

simpleParameter

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

Unit Measured: g

Epididymis weight to body weight ratio HMGULA_OWT_012_001 | v1.1

simpleParameter

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

Derivation: div('HMGULA_OWT_005_001', 'HMGULA_OWT_001_001')

Epididymis weight HMGULA_OWT_005_001 | v1.0

simpleParameter

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

Unit Measured: g

Equipment manufacturer HMGULA_OWT_019_001 | v1.0

procedureMetadata

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

Date equipment last calibrated HMGULA_OWT_018_001 | v1.0

procedureMetadata

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

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Date of sacrifice HMGULA_OWT_015_001 | v1.0

procedureMetadata

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

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Spleen weight to body weight ratio HMGULA_OWT_008_001 | v1.1

simpleParameter

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

Derivation: div('HMGULA_OWT_002_001', 'HMGULA_OWT_001_001')

Equipment model HMGULA_OWT_020_001 | v1.0

procedureMetadata

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

Spleen weight HMGULA_OWT_002_001 | v1.0

simpleParameter

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

Unit Measured: g

Seminal vesicle weight HMGULA_OWT_007_001 | v1.0

simpleParameter

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

Unit Measured: g

Body weight HMGULA_OWT_001_001 | v1.0

simpleParameter

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

Unit Measured: g

Experimenter ID HMGULA_OWT_014_001 | v1.0

procedureMetadata

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

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Equipment ID HMGULA_OWT_017_001 | v1.0

procedureMetadata

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

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Left testis weight HMGULA_OWT_021_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: left_testis_weight

Right testis weight HMGULA_OWT_022_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: right_testis_weight

Whole liver weight HMGULA_OWT_023_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: whole_liver_weight

Right lung all lobes weight HMGULA_OWT_024_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: right_lung_all_lobes_weight

Left lung weight HMGULA_OWT_025_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: left_lung_weight

Left testis weight to body weight ratio HMGULA_OWT_026_001 | v1.0

simpleParameter

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

Description: left_testis_weight_to_body_weight_ratio

Derivation: div('HMGULA_OWT_021_001','HMGULA_OWT_001_001')

Right testis weight to body weight ratio HMGULA_OWT_027_001 | v1.0

simpleParameter

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

Description: right_testis_weight_to_body_weight_ratio

Derivation: div('HMGULA_OWT_022_001', 'HMGULA_OWT_001_001')

Whole liver weight to body weight ratio HMGULA_OWT_028_001 | v1.0

simpleParameter

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

Description: whole_liver_weight_to_body_weight_ratio

Derivation: div('HMGULA_OWT_023_001', 'HMGULA_OWT_001_001')

Right lung all lobes weight to body weight ratio HMGULA_OWT_029_001 | v1.0

simpleParameter

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

Description: right_lung_all_lobes_weight_to_body_weight_ratio

Derivation: div('HMGULA_OWT_024_001', 'HMGULA_OWT_001_001')

Left lung weight to body weight ratio HMGULA_OWT_030_001 | v1.0

simpleParameter

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

Description: left_lung_weight_to_body_weight_ratio

Derivation: div('HMGULA_OWT_025_001', 'HMGULA_OWT_001_001')

Whole lung weight HMGULA_OWT_031_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: whole_lung_weight