## Organ Weight RBRCLA\_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 57

#### **Parameters and Metadata**

#### Body weight RBRCLA\_OWT\_001\_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: body\_weight

#### Spleen weight RBRCLA\_OWT\_002\_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: spleen_weight				
Left kidney weight simpleParameter	RBRCLA_OWT_003_001   v	1.0		
Req. Analysis: false	Req. Upload: false	Is Annotated: true		
Unit Measured: g				
Description: left_kidney_weight				
Right kidney weight RBRCLA_OWT_004_001   v1.0 simpleParameter				
Req. Analysis: false	Req. Upload: false	Is Annotated: true		
Unit Measured: g				
Description: right_kidney_weight				

## **Epididymis weight** RBRCLA\_OWT\_005\_001 | v1.0

simpleParameter

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

Unit Measured: g				
Description: epididymis_weight				
Seminal vesicle weight RBRCLA_OWT_007_001   v1.0 simpleParameter				
Req. Analysis: false	Req. Upload: false	Is Annotated: true		
Unit Measured: g				
<b>Description:</b> seminal_vesicle	_weight			
Spleen weight to body weight ratio RBRCLA_OWT_008_001   v1.1 simpleParameter				
Req. Analysis: false	Req. Upload: false	Is Annotated: false		
Description: spleen_weight_to_body_weight_ratio				
Derivation: div('RBRCLA_OWT_002_001', 'RBRCLA_OWT_001_001')				

## Left kidney weight to body weight ratio RBRCLA\_OWT\_009\_001 |

v1.1

simpleParameter

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

**Description:** left\_kidney\_weight\_to\_body\_weight\_ratio

**Derivation:** div('RBRCLA\_OWT\_003\_001', 'RBRCLA\_OWT\_001\_001')

## Right kidney weight to body weight ratio RBRCLA\_OWT\_010\_001

| v1.1

simpleParameter

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

**Description:** right\_kidney\_weight\_to\_body\_weight\_ratio

Derivation: div('RBRCLA\_OWT\_004\_001', 'RBRCLA\_OWT\_001\_001')

#### Epididymis weight to body weight ratio RBRCLA\_OWT\_012\_001 |

v1.1

simpleParameter

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

**Description:** epididymis\_weight\_to\_body\_weight\_ratio

**Derivation:** div('RBRCLA\_OWT\_005\_001', 'RBRCLA\_OWT\_001\_001')

.....

## Seminal vesicle weight to body weight ratio RBRCLA\_OWT\_013

\_001 | v1.1

simpleParameter

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

**Description:** seminal\_vesicle\_weight\_to\_body\_weight\_ratio

**Derivation:** div('RBRCLA\_OWT\_007\_001', 'RBRCLA\_OWT\_001\_001')

.....

#### Experimenter ID RBRCLA\_OWT\_014\_001 | v1.0

procedureMetadata

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

**Description:** experimenter\_id

#### Date of sacrifice RBRCLA\_OWT\_015\_001 | v1.0

procedureMetadata

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

**Description:** date\_of\_sacrifice

Method of sacrifice RBRCLA\_OWT\_016\_001 | v1.0

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

**Description:** method\_of\_sacrifice

#### Equipment ID RBRCLA\_OWT\_017\_001 | v1.0

procedureMetadata

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

Description: equipment\_id

#### Date equipment last calibrated RBRCLA\_OWT\_018\_001 | v1.0

procedureMetadata

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

**Description:** date\_equipment\_last\_calibrated

#### Equipment manufacturer RBRCLA\_OWT\_019\_001 | v1.0

procedureMetadata

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

Description: equipment_manufacturer				
Equipment model RBRCLA_OWT_020_001   v1.0				
Req. Analysis: true	Req. Upload: true	Is Annotated: false		
Description: equipment_model				
Left testis weight RBRCLA_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 RBRCLA_OWT_022_001   v1.0				
Req. Analysis: false	Req. Upload: false	Is Annotated: true		

**Unit Measured:** g

**Description:** right\_testis\_weight

.....

#### Whole liver weight RBRCLA\_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 RBRCLA\_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 RBRCLA\_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 RBRCLA\_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('RBRCLA\_OWT\_021\_001','RBRCLA\_OWT\_001\_001')

## Right testis weight to body weight ratio RBRCLA\_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('RBRCLA\_OWT\_022\_001', 'RBRCLA\_OWT\_001\_001')

#### Whole liver weight to body weight ratio RBRCLA\_OWT\_028\_001 |

v1.0

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

**Description:** whole\_liver\_weight\_to\_body\_weight\_ratio

**Derivation:** div('RBRCLA\_OWT\_023\_001', 'RBRCLA\_OWT\_001\_001')

.....

#### Right lung all lobes weight to body weight ratio RBRCLA\_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('RBRCLA\_OWT\_024\_001', 'RBRCLA\_OWT\_001\_001')

#### Left lung weight to body weight ratio RBRCLA\_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('RBRCLA\_OWT\_025\_001', 'RBRCLA\_OWT\_001\_001')

.....

## Whole lung weight RBRCLA\_OWT\_031\_001 | v1.0

simpleParameter

Req. Analysis: false	Req. Upload: false	Is Annotated: true		
Unit Measured: g				
Description: whole_lung_weight				