Reporting the fertility of homozygous GA mouse lines ESLIM_024_001

Purpose

EMPReSS Standard Operating Procedure	Title: Reporting the fertility of homozygous GA mouse lines	
	Doc. Number: ESLIM_024_001 Rev No.	Date Issued: 15/04/15

Change Record

Revision Date		Responsible Person	Description of Change
D1.1	29 Apr 15	Hugh Morgan	Created document

1.0 Purpose:

1.1 To assess the fertility of homozygous knockout mice.

2.0 Scope:

2.1 Individuals who have been trained and are competent in performing the procedures described herein must follow this procedure.

3.0 Safety Requirements:

3.1 General laboratory procedures should be followed, which include prohibition of eating, chewing gum, drinking, and applying of cosmetics in the work area. Laboratory coats and gloves must be worn at all times in the work area, unless the protocol specifically describes the appropriate attire for the procedure.

4.0 Associated Documents:

5.0 Notes:

5.1 Pregnancies should be confirmed.

EMPReSS	Title: Homozygote viability at weaning	
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6.0 Quality Control:

7.0 Equipment:

8.0 Supplies:

9.0 Procedure:

9.1 Homozygous mice (minimum age of 8 weeks, maximum age of 14 weeks) are mated for 4-6 weeks. Strains that produce no progeny or pregnant dams after 4 to 6 weeks are considered to have Abnormal Fertility

Parameters and Metadata

Outcome ESLIM_024_001_001 | v1.0

simpleParameter

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

Description: outcome

Options: Generates Offspring, Abnormal Fertility, Not applicable,

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Number of Homozgous ESLIM_024_001_002 | v1.0

simpleParameter

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

Description: number_of_homozgous

Description ESLIM_024_001_003 | v1.0

simpleParameter

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

Description: description