

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Gpr83^{tm1.2Lex}/Gpr83^{tm1.2Lex}](#)

RRID:MGI:5554950

Type: Organism

Proper Citation

RRID:MGI:5554950

Organism Information

URL:

Proper Citation: RRID:MGI:5554950

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: sweet preference, hyperactivity, impaired spatial learning, decreased anxiety-related response, behavior/neurological phenotype, homeostasis/metabolism phenotype

Affected Gene: Gpr83

Genomic Alteration: tm1.2Lex

Catalog Number: 5554950

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23088626](#)

Organism Name: Gpr83^{tm1.2Lex}/Gpr83^{tm1.2Lex}

Record Creation Time: 20240120T190053+0000

Record Last Update: 20240130T201710+0000

Ratings and Alerts

No rating or validation information has been found for Gpr83^{tm1.2Lex}/Gpr83^{tm1.2Lex}.

No alerts have been found for Gpr83^{tm1.2Lex}/Gpr83^{tm1.2Lex}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.