

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Gpr37^{tm1.1Ryot}/Gpr37^{tm1.1Ryot}](#)

RRID:MGI:3768655

Type: Organism

Proper Citation

RRID:MGI:3768655

Organism Information

URL:

Proper Citation: RRID:MGI:3768655

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

Species: Mus musculus

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

Phenotype: decreased dopamine level, abnormal inhibitory postsynaptic currents, abnormal neuron physiology, abnormal CNS synaptic transmission, neuron degeneration, hypoactivity, decreased susceptibility to dopaminergic neuron neurotoxicity

Affected Gene: Gpr37

Genomic Alteration: tm1.1Ryot

Catalog Number: 3768655

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17889953](#)

Organism Name: Gpr37^{tm1.1Ryot}/Gpr37^{tm1.1Ryot}

Record Creation Time: 20240120T190451+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Gpr37^{tm1.1Ryot}/Gpr37^{tm1.1Ryot}.

No alerts have been found for Gpr37^{tm1.1Ryot}/Gpr37^{tm1.1Ryot}.

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.