

Resource Summary Report

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

[Htr1b^{tm1Rhn}/Htr1b^{tm1Rhn}](#)

RRID:MGI:2653033

Type: Organism

Proper Citation

RRID:MGI:2653033

Organism Information

URL:

Proper Citation: RRID:MGI:2653033

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

Species: Mus musculus

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

Phenotype: increased aggression towards males, increased body weight, small testis, increased fluid intake, abnormal spatial learning, abnormal locomotor activation, increased bone ossification, decreased startle reflex, increased body weight, increased bone mass, decreased anxiety-related response, increased osteoblast proliferation, increased osteoblast cell number

Affected Gene: Htr1b

Genomic Alteration: tm1Rhn

Catalog Number: 2653033

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11790410](#), [PMID:11164514](#), [PMID:8091214](#), [PMID:10996411](#), [PMID:12798274](#), [PMID:19041748](#)

Organism Name: Htr1b^{tm1Rhn}/Htr1b^{tm1Rhn}

Record Creation Time: 20240120T190742+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Htr1b^{tm1Rhn}/Htr1b^{tm1Rhn}.

No alerts have been found for Htr1b^{tm1Rhn}/Htr1b^{tm1Rhn}.

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.