

# Resource Summary Report

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

[Htr1b<sup>tm1Rhn</sup>/Htr1b<sup>tm1Rhn</sup>; Slc6a4<sup>tm1Kpl</sup>/Slc6a4<sup>tm1Kpl</sup>](#)

RRID:MGI:3710370

Type: Organism

## Proper Citation

RRID:MGI:3710370

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3710370

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

**Species:** Mus musculus

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

**Phenotype:** cardiac fibrosis, heart valve hyperplasia, abnormal heart valve morphology, dilated cardiomyopathy, decreased cardiac muscle contractility

**Affected Gene:** Htr1b, Slc6a4

**Genomic Alteration:** tm1Rhn, tm1Kpl

**Catalog Number:** 3710370

**Background:** involves: 129S1/Sv \* 129S2/SvPas \* 129X1/SvJ \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16380550](#)

**Organism Name:** Htr1b<sup>tm1Rhn</sup>/Htr1b<sup>tm1Rhn</sup>; Slc6a4<sup>tm1Kpl</sup>/Slc6a4<sup>tm1Kpl</sup>

**Record Creation Time:** 20240120T190523+0000

**Record Last Update:** 20240130T201943+0000

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## Ratings and Alerts

No rating or validation information has been found for Htr1b<sup>tm1Rhn</sup>/Htr1b<sup>tm1Rhn</sup>; Slc6a4<sup>tm1Kpl</sup>/Slc6a4<sup>tm1Kpl</sup>.

No alerts have been found for Htr1b<sup>tm1Rhn</sup>/Htr1b<sup>tm1Rhn</sup>; Slc6a4<sup>tm1Kpl</sup>/Slc6a4<sup>tm1Kpl</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.