

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Gpnmb^{R150X}/Gpnmb^{R150X}; Tyrp1^b/Tyrp1^b; Tyr^{c-2J}/Tyr^{c-2J}](#)

RRID:MGI:3773287

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3773287

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

Species: Mus musculus

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

Phenotype: vision/eye phenotype

Affected Gene: Gpnmb, Tyr, Tyrp1

Genomic Alteration: b, c-2J, R150X

Catalog Number: 3773287

Background: B6.Cg-Tyrp1 **Gpnmb Tyr**

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16827931](#)

Organism Name: Gpnmb^{R150X}/Gpnmb^{R150X}; Tyrp1^b/Tyrp1^b; Tyr^{c-2J}/Tyr^{c-2J}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Gpnmb^{R150X}/Gpnmb^{R150X}; Tyrp1^b/Tyrp1^b; Tyr^{C-2J}/Tyr^{C-2J}.

No alerts have been found for Gpnmb^{R150X}/Gpnmb^{R150X}; Tyrp1^b/Tyrp1^b; Tyr^{C-2J}/Tyr^{C-2J}.

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.