

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Tyrp1^{B-It}/Tyrp1⁺](#)

RRID:MGI:3687173

Type: Organism

Proper Citation

RRID:MGI:3687173

Organism Information

URL:

Proper Citation: RRID:MGI:3687173

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

Species: Mus musculus

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

Phenotype: abnormal coat/hair pigmentation, abnormal inner ear morphology, abnormal stria vascularis morphology, abnormal hearing physiology, abnormal ear physiology, decreased endocochlear potential, abnormal ear morphology

Affected Gene: Tyrp1

Genomic Alteration: B-It

Catalog Number: 3687173

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8248019](#)

Organism Name: Tyrp1^{B-It}/Tyrp1⁺

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Tyrp1^{B-It}/Tyrp1⁺.

No alerts have been found for Tyrp1^{B-It}/Tyrp1⁺.

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.