

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

## [Tyrp1<sup>B-It</sup>/Tyrp1<sup>+</sup>](#)

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<sup>B-It</sup>/Tyrp1<sup>+</sup>

**Record Creation Time:** 20240120T190543+0000

**Record Last Update:** 20240130T201955+0000

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## Ratings and Alerts

No rating or validation information has been found for Tyrp1<sup>B-It</sup>/Tyrp1<sup>+</sup>.

No alerts have been found for Tyrp1<sup>B-It</sup>/Tyrp1<sup>+</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.