

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Bits4C57BL/6By/Bits4NZB/BINJ](#)

RRID:MGI:2678038  
Type: Organism

## Proper Citation

RRID:MGI:2678038

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2678038

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

**Species:** Mus musculus

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

**Phenotype:** abnormal bitter taste sensitivity

**Affected Gene:** Bits4

**Genomic Alteration:** C57BL/6By, NZB/BINJ

**Catalog Number:** 2678038

**Background:** involves: C57BL/6By \* NZB/BINJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10609087](#)

**Organism Name:** Bits4C57BL/6By/Bits4NZB/BINJ

**Record Creation Time:** 20240120T190723+0000

**Record Last Update:** 20240130T202052+0000

## Ratings and Alerts

No rating or validation information has been found for Bits4<sup>C57BL/6By</sup>/Bits4<sup>NZB/BINJ</sup>.

No alerts have been found for Bits4<sup>C57BL/6By</sup>/Bits4<sup>NZB/BINJ</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.