

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 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^{C57BL/6By}/Bits4^{NZB/BINJ}.

No alerts have been found for Bits4^{C57BL/6By}/Bits4^{NZB/BINJ}.

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.