

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[B3gnt2^{Gt\(KST308\)}Byg](#)/[B3gnt2^{Gt\(KST308\)}Byg](#)

RRID:MGI:3577332

Type: Organism

Proper Citation

RRID:MGI:3577332

Organism Information

URL:

Proper Citation: RRID:MGI:3577332

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal olfactory epithelium morphology, abnormal olfaction, increased neuron apoptosis, taste/olfaction phenotype, abnormal olfactory receptor morphology

Affected Gene: B3gnt2

Genomic Alteration: Gt(KST308)Byg

Catalog Number: 3577332

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15728829](#)

Organism Name: B3gnt2^{Gt(KST308)}Byg/B3gnt2^{Gt(KST308)}Byg

Record Creation Time: 20240120T190633+0000

Record Last Update: 20240130T202121+0000

Ratings and Alerts

No rating or validation information has been found for B3gnt2^{Gt(KST308)Byg}/B3gnt2^{Gt(KST308)Byg}.

No alerts have been found for B3gnt2^{Gt(KST308)Byg}/B3gnt2^{Gt(KST308)Byg}.

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.