

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[Btbd9Gt\(RRE078\)Byg/Btbd9Gt\(RRE078\)Byg](#)

RRID:MGI:5438092

Type: Organism

Proper Citation

RRID:MGI:5438092

Organism Information

URL:

Proper Citation: RRID:MGI:5438092

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 thermosensation, abnormal miniature excitatory postsynaptic currents, unidirectional circling, abnormal metabolism, abnormal sleep pattern, hyperactivity, increased circulating iron level, enhanced long term potentiation, abnormal synaptic plasticity, abnormal synaptic transmission, enhanced contextual conditioning behavior, enhanced cued conditioning behavior

Affected Gene: Btbd9

Genomic Alteration: Gt(RRE078)Byg

Catalog Number: 5438092

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:22678064](#), [PMID:22536397](#)

Organism Name: Btbd9Gt(RRE078)Byg/Btbd9Gt(RRE078)Byg

Record Creation Time: 20240120T190137+0000

Record Last Update: 20240130T201735+0000

Ratings and Alerts

No rating or validation information has been found for Btbd9^{Gt(RRE078)Byg}/Btbd9^{Gt(RRE078)Byg}.

No alerts have been found for Btbd9^{Gt(RRE078)Byg}/Btbd9^{Gt(RRE078)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.