

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Dbn1^{Gt\(betageo\)11Byg}/Dbn1^{Gt\(betageo\)11Byg}](#)

RRID:MGI:3710140

Type: Organism

Proper Citation

RRID:MGI:3710140

Organism Information

URL:

Proper Citation: RRID:MGI:3710140

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, reproductive system phenotype, tremors, abnormal T cell activation, decreased interleukin-2 secretion, immune system phenotype, decreased immunoglobulin level, decreased T cell proliferation, decreased body weight, decreased IgM level, abnormal T cell physiology, decreased IgG1 level, paresis

Affected Gene: Dbn1

Genomic Alteration: Gt(betageo)11Byg

Catalog Number: 3710140

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:16055701](#)

Organism Name: Dbn1^{Gt(betageo)11Byg}/Dbn1^{Gt(betageo)11Byg}

Record Creation Time: 20240120T190523+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Dbnl^{Gt(betageo)11Byg}/Dbnl^{Gt(betageo)11Byg}.

No alerts have been found for Dbnl^{Gt(betageo)11Byg}/Dbnl^{Gt(betageo)11Byg}.

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.