

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Chmp2b^{Gt\(XL952\)}Byg](#)/[Chmp2b^{Gt\(XL952\)}Byg](#)

RRID:MGI:5641375

Type: Organism

Proper Citation

RRID:MGI:5641375

Organism Information

URL:

Proper Citation: RRID:MGI:5641375

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 synapse morphology, abnormal dendritic spine morphology, abnormal hippocampus CA1 region morphology

Affected Gene: Chmp2b

Genomic Alteration: Gt(XL952)Byg

Catalog Number: 5641375

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:25698751](#)

Organism Name: Chmp2b^{Gt(XL952)}Byg/Chmp2b^{Gt(XL952)}Byg

Record Creation Time: 20240120T190026+0000

Record Last Update: 20240130T201654+0000

Ratings and Alerts

No rating or validation information has been found for Chmp2b^{Gt(XL952)Byg}/Chmp2b^{Gt(XL952)Byg}.

No alerts have been found for Chmp2b^{Gt(XL952)Byg}/Chmp2b^{Gt(XL952)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.