

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

Cadm1^{Gt(XI486)Byg}/Cadmi1⁺

RRID:MGI:3712658

Type: Organism

Proper Citation

RRID:MGI:3712658

Organism Information

URL:

Proper Citation: RRID:MGI:3712658

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 astrocyte morphology, abnormal neocortex morphology, abnormal hippocampus morphology, abnormal brain morphology

Affected Gene: Cadm1

Genomic Alteration: Gt(XI486)Byg

Catalog Number: 3712658

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17130425](#)

Organism Name: Cadm1^{Gt(XI486)Byg}/Cadmi1⁺

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Cadm1}^{\text{Gt(XI486)Byg/Cadm1}^+}$.

No alerts have been found for $\text{Cadm1}^{\text{Gt(XI486)Byg/Cadm1}^+}$.

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.