

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Erb3^{tm2Cbm}/Erb3⁺](#); [Erb2^{tm1Cbm}/Erb2⁺](#); [Nrg1^{tm1Cbm}/Nrg1⁺](#)

RRID:MGI:3530779

Type: Organism

Proper Citation

RRID:MGI:3530779

Organism Information

URL:

Proper Citation: RRID:MGI:3530779

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal myelination, abnormal nerve conduction

Affected Gene: Erb2, Erb3, Nrg1

Genomic Alteration: tm2Cbm, tm1Cbm

Catalog Number: 3530779

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15044753](#)

Organism Name: Erb3^{tm2Cbm}/Erb3⁺; Erb2^{tm1Cbm}/Erb2⁺; Nrg1^{tm1Cbm}/Nrg1⁺

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for $\text{ErbB3}^{\text{tm}2\text{Cbm}}/\text{ErbB3}^+$; $\text{ErbB2}^{\text{tm}1\text{Cbm}}/\text{ErbB2}^+$; $\text{Nrg1}^{\text{tm}1\text{Cbm}}/\text{Nrg1}^+$.

No alerts have been found for $\text{ErbB3}^{\text{tm}2\text{Cbm}}/\text{ErbB3}^+$; $\text{ErbB2}^{\text{tm}1\text{Cbm}}/\text{ErbB2}^+$; $\text{Nrg1}^{\text{tm}1\text{Cbm}}/\text{Nrg1}^+$.

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.