

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Erbbs3^{tm3Cbm}/Erbbs3^{tm3Cbm}; Tg\(Dhh-cre\)1Mejr; Gt\(ROSA\)26Sor^{tm7\(Pik3ca*/EGFP\)}Rsky](#)

RRID:MGI:5588164

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5588164

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

Species: Mus musculus

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

Phenotype: abnormal myelination

Affected Gene: Erbb3, Gt(ROSA)26Sor

Genomic Alteration: tm7(Pik3ca*, EGFP)Rsky, tm3Cbm, Tg(Dhh-cre)1Mejr

Catalog Number: 5588164

Background: involves: 129P2/OlaHsd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24493648](#)

Organism Name: Erbb3^{tm3Cbm}/Erbb3^{tm3Cbm}; Tg(Dhh-cre)1Mejr; Gt(ROSA)26Sor^{tm7(Pik3ca*/EGFP)}Rsky

Record Creation Time: 20240120T190039+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for *Erb3^{tm3Cbm}/Erb3^{tm3Cbm}; Tg(Dhh-cre)1Mejr; Gt(ROSA)26Sor^{tm7}(Pik3ca*/EGFP)Rsky*.

No alerts have been found for *Erb3^{tm3Cbm}/Erb3^{tm3Cbm}; Tg(Dhh-cre)1Mejr; Gt(ROSA)26Sor^{tm7}(Pik3ca*/EGFP)Rsky*.

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.