

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Chrna1^{tm1d\(EUCOMM\)Hmgu}/Chrna1^{tm1d\(EUCOMM\)Hmgu}; Chat^{tm1\(cre\)Lowl}/Chat⁺; Gt\(ROSA\)26Sor^{tm4\(ACTB-tdTomato/-EGFP\)Luo}/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:6305229

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:6305229

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

Species: Mus musculus

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

Affected Gene: Chrna1, Gt(ROSA)26Sor, Chat

Genomic Alteration: tm1d(EUCOMM)Hmgu, tm1(cre)Lowl, tm4(ACTB-tdTomato, -EGFP)Luo

Catalog Number: 6305229

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Chrna1^{tm1d(EUCOMM)Hmgu}/Chrna1^{tm1d(EUCOMM)Hmgu}; Chat^{tm1(cre)Lowl}/Chat⁺; Gt(ROSA)26Sor^{tm4(ACTB-tdTomato/-EGFP)Luo}/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T185726+0000

Ratings and Alerts

No rating or validation information has been found for Chrna1^{tm1d(EUCOMM)Hmgu}/Chrna1^{tm1d(EUCOMM)Hmgu}; Chat^{tm1(cre)Lowl}/Chat⁺; Gt(ROSA)26Sor^{tm4(ACTB-tdTomato/-EGFP)Luo}/Gt(ROSA)26Sor⁺.

No alerts have been found for Chrna1^{tm1d(EUCOMM)Hmgu}/Chrna1^{tm1d(EUCOMM)Hmgu}; Chat^{tm1(cre)Lowl}/Chat⁺; Gt(ROSA)26Sor^{tm4(ACTB-tdTomato/-EGFP)Luo}/Gt(ROSA)26Sor⁺.

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.