

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

[Emx1^{tm1\(cre\)}lto/Emx1⁺; Hes3^{tm1Kag}/Hes3^{tm1Kag};
Hes5^{tm1Fgu}/Hes5^{tm1Fgu}; Hes1^{tm1Kag}/Hes1^{tm1Kag}](#)

RRID:MGI:3808125

Type: Organism

Proper Citation

RRID:MGI:3808125

Organism Information

URL:

Proper Citation: RRID:MGI:3808125

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

Species: Mus musculus

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

Phenotype: absent choroid plexus, abnormal embryonic neuroepithelium morphology, abnormal brain morphology, increased Cajal-Retzius cell number, abnormal neuron differentiation

Affected Gene: Emx1, Hes3, Hes5, Hes1

Genomic Alteration: tm1Kag, tm1Fgu, tm1(cre)lto

Catalog Number: 3808125

Background: involves: 129P2/OlaHsd * 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18579678](#)

Organism Name: Emx1^{tm1(cre)}lto/Emx1⁺; Hes3^{tm1Kag}/Hes3^{tm1Kag}; Hes5^{tm1Fgu}/Hes5^{tm1Fgu}; Hes1^{tm1Kag}/Hes1^{tm1Kag}

Record Creation Time: 20240120T190419+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Emx1^{tm1(cre)lto}/Emx1⁺; Hes3^{tm1Kag}/Hes3^{tm1Kag}; Hes5^{tm1Fgu}/Hes5^{tm1Fgu}; Hes1^{tm1Kag}/Hes1^{tm1Kag}.

No alerts have been found for Emx1^{tm1(cre)lto}/Emx1⁺; Hes3^{tm1Kag}/Hes3^{tm1Kag}; Hes5^{tm1Fgu}/Hes5^{tm1Fgu}; Hes1^{tm1Kag}/Hes1^{tm1Kag}.

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.