

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[Gt\(ROSA\)26Sor^{tm1\(Hesx1\)}Jpmb/Gt\(ROSA\)26Sor^{tm1\(Hesx1\)}Jpmb; Hesx1^{tm1\(cre\)}Jpmb/Hesx1^{tm1\(cre\)}Jpmb](#)

RRID:MGI:3822770

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3822770

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

Species: Mus musculus

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

Phenotype: anophthalmia, mortality/aging, microphthalmia, abnormal eye morphology

Affected Gene: Gt(ROSA)26Sor, Hesx1

Genomic Alteration: tm1(cre)Jpmb, tm1(Hesx1)Jpmb

Catalog Number: 3822770

Background: involves: 129S/SvEv * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17360769](#)

Organism Name: Gt(ROSA)26Sor^{tm1(Hesx1)}Jpmb/Gt(ROSA)26Sor^{tm1(Hesx1)}Jpmb; Hesx1^{tm1(cre)}Jpmb/Hesx1^{tm1(cre)}Jpmb

Record Creation Time: 20240120T190402+0000

Record Last Update: 20240130T201858+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(Hesx1)Jpmb /Gt(ROSA)26Sor^{tm1}(Hesx1)Jpmb; Hesx1^{tm1}(cre)Jpmb/Hesx1^{tm1}(cre)Jpmb.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(Hesx1)Jpmb/Gt(ROSA)26Sor^{tm1}(Hesx1)Jpmb; Hesx1^{tm1}(cre)Jpmb/Hesx1^{tm1}(cre)Jpmb.

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.