

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Gt\(ROSA\)26Sor^{tm1\(CAG-cas9*/-EGFP\)Fezh}; Tmem258^{tm1.1\(KOMP\)Vlbg/Tmem258⁺}](#)

RRID:MGI:5897845

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5897845

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

Species: Mus musculus

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

Phenotype: increased cell death, increased endoplasmic reticulum stress

Affected Gene: Gt(ROSA)26Sor, Tmem258

Genomic Alteration: tm1(CAG-cas9*, -EGFP)Fezh, tm1.1(KOMP)Vlbg

Catalog Number: 5897845

Background: involves: C57BL/6NTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27974209](#)

Organism Name: Gt(ROSA)26Sor^{tm1(CAG-cas9*/-EGFP)Fezh}; Tmem258^{tm1.1(KOMP)Vlbg}/Tmem258⁺

Record Creation Time: 20240120T185835+0000

Record Last Update: 20240130T201545+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(CAG-cas9*/-EGFP)Fezh; Tmem258^{tm1.1}(KOMP)Vlcg/Tmem258⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(CAG-cas9*/-EGFP)Fezh; Tmem258^{tm1.1}(KOMP)Vlcg/Tmem258⁺.

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.