

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Gt\(ROSA\)26Sor^{tm1}\(cre/ERT2\)Tyj/Gt\(ROSA\)26Sor⁺;
Hprt^{tm6}\(CAG-Fat1\)Geno/Hprt^{tm6}\(CAG-Fat1\)Geno](#)

RRID:MGI:5629845

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5629845

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

Species: Mus musculus

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

Phenotype: abnormal fatty acid level

Affected Gene: Gt(ROSA)26Sor, Hprt

Genomic Alteration: tm1(cre/ERT2)Tyj, tm6(CAG-Fat1)Geno

Catalog Number: 5629845

Background: involves: 129P2/OlaHsd * 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24622775](#)

Organism Name: Gt(ROSA)26Sor^{tm1}(cre/ERT2)Tyj/Gt(ROSA)26Sor⁺; Hprt^{tm6}(CAG-Fat1)Geno/Hprt^{tm6}(CAG-Fat1)Geno

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(cre/ERT2)Tyj/Gt(ROSA)26Sor⁺; Hprt^{tm6}(CAG-Fat1)Geno/Hprt^{tm6}(CAG-Fat1)Geno.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(cre/ERT2)Tyj/Gt(ROSA)26Sor⁺; Hprt^{tm6}(CAG-Fat1)Geno/Hprt^{tm6}(CAG-Fat1)Geno.

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.