

# Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Gt\(ROSA\)26Sor<sup>tm1</sup>\(cre/ERT2\)Tyj/Gt\(ROSA\)26Sor<sup>+</sup>;  
Hprt<sup>tm6</sup>\(CAG-Fat1\)Geno/Hprt<sup>tm6</sup>\(CAG-Fat1\)Geno](#)

RRID:MGI:5629845

Type: Organism

## Proper Citation

RRID:MGI:5629845

## 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<sup>tm1</sup>(cre/ERT2)Tyj/Gt(ROSA)26Sor<sup>+</sup>; Hprt<sup>tm6</sup>(CAG-Fat1)Geno/Hprt<sup>tm6</sup>(CAG-Fat1)Geno

**Record Creation Time:** 20240120T190032+0000

**Record Last Update:** 20240130T201657+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.