

Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

[Sil1^{Gt\(RST462\)Byg}/Sil1^{Gt\(RST462\)Byg}; Tg\(CAG-HYOU1\)8-8Yaoh](#)

RRID:MGI:4417865

Type: Organism

Proper Citation

RRID:MGI:4417865

Organism Information

URL:

Proper Citation: RRID:MGI:4417865

Description: Allele Detail: Gene trapped, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Transgenic This is a legacy resource.

Phenotype: nervous system phenotype, behavior/neurological phenotype

Affected Gene: Sil1

Genomic Alteration: Gt(RST462)Byg, Tg(CAG-HYOU1)8-8Yaoh

Catalog Number: 4417865

Background: involves: 129P2/OlaHsd * C57BL/6J * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19801575](#)

Organism Name: Sil1^{Gt(RST462)Byg}/Sil1^{Gt(RST462)Byg}; Tg(CAG-HYOU1)8-8Yaoh

Record Creation Time: 20240120T190313+0000

Record Last Update: 20240130T201829+0000

Ratings and Alerts

No rating or validation information has been found for `Sil1Gt(RST462)Byg/Sil1Gt(RST462)Byg; Tg(CAG-HYOU1)8-8Yaoh`.

No alerts have been found for `Sil1Gt(RST462)Byg/Sil1Gt(RST462)Byg; Tg(CAG-HYOU1)8-8Yaoh`.

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.