

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

[Orai1^{Gt\(XL922\)Byg}/Orai1^{Gt\(XL922\)Byg}](#)

RRID:MGI:4453869

Type: Organism

Proper Citation

RRID:MGI:4453869

Organism Information

URL:

Proper Citation: RRID:MGI:4453869

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

Species: Mus musculus

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

Phenotype: abnormal neuron physiology

Affected Gene: Orai1

Genomic Alteration: Gt(XL922)Byg

Catalog Number: 4453869

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19843959](#)

Organism Name: Orai1^{Gt(XL922)Byg}/Orai1^{Gt(XL922)Byg}

Record Creation Time: 20240120T190259+0000

Record Last Update: 20240130T201822+0000

Ratings and Alerts

No rating or validation information has been found for Orai1^{Gt(XL922)Byg}/Orai1^{Gt(XL922)Byg}.

No alerts have been found for Orai1^{Gt(XL922)Byg}/Orai1^{Gt(XL922)Byg}.

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.