

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Gigyf2^{Gt\(XH076\)Byg}/Gigyf2⁺](#)

RRID:MGI:4366907

Type: Organism

Proper Citation

RRID:MGI:4366907

Organism Information

URL:

Proper Citation: RRID:MGI:4366907

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

Species: Mus musculus

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

Phenotype: alpha-synuclein inclusion body, abnormal motor capabilities/coordination/movement, neurodegeneration, abnormal cell cycle, motor neuron degeneration, impaired coordination, abnormal neuron number

Affected Gene: Gigyf2

Genomic Alteration: Gt(XH076)Byg

Catalog Number: 4366907

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19744960](#)

Organism Name: Gigyf2^{Gt(XH076)Byg}/Gigyf2⁺

Record Creation Time: 20240120T190318+0000

Record Last Update: 20240130T201831+0000

Ratings and Alerts

No rating or validation information has been found for Gigyf2^{Gt(XH076)Byg/Gigyf2⁺}.

No alerts have been found for Gigyf2^{Gt(XH076)Byg/Gigyf2⁺}.

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.