

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Fbxw8^{Gt\(RRT057\)}Byg](#)/[Fbxw8^{Gt\(RRT057\)}Byg](#)

RRID:MGI:3812084

Type: Organism

Proper Citation

RRID:MGI:3812084

Organism Information

URL:

Proper Citation: RRID:MGI:3812084

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

Species: Mus musculus

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

Phenotype: neonatal lethality, incomplete penetrance, decreased body weight, cyanosis, respiratory distress, skeleton phenotype, decreased survivor rate, decreased placenta weight, atelectasis, abnormal brain size, slow postnatal weight gain, decreased embryo size, decreased fetal size

Affected Gene: Fbxw8

Genomic Alteration: Gt(RRT057)Byg

Catalog Number: 3812084

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:17998335](#)

Organism Name: Fbxw8^{Gt(RRT057)}Byg/Fbxw8^{Gt(RRT057)}Byg

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Fbxw8^{Gt(RRT057)Byg}/Fbxw8^{Gt(RRT057)Byg}.

No alerts have been found for Fbxw8^{Gt(RRT057)Byg}/Fbxw8^{Gt(RRT057)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.