

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

[Xbp1^{tm1Glm}/Xbp1^{tm1Glm}](#)

RRID:MGI:3613055

Type: Organism

Proper Citation

RRID:MGI:3613055

Organism Information

URL:

Proper Citation: RRID:MGI:3613055

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: pallor, decreased hepatocyte proliferation, abnormal liver development, anemia, small liver, liver hypoplasia, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance, increased hepatocyte apoptosis, impaired hematopoiesis

Affected Gene: Xbp1

Genomic Alteration: tm1Glm

Catalog Number: 3613055

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10652269](#)

Organism Name: Xbp1^{tm1Glm}/Xbp1^{tm1Glm}

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Xbp1^{tm1Glm}/Xbp1^{tm1Glm}.

No alerts have been found for Xbp1^{tm1Glm}/Xbp1^{tm1Glm}.

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.