

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Itgb1^{tm13.1Ref}/Itgb1^{tm13.1Ref}](#)

RRID:MGI:5430793

Type: Organism

Proper Citation

RRID:MGI:5430793

Organism Information

URL:

Proper Citation: RRID:MGI:5430793

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

Species: Mus musculus

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

Phenotype: abnormal embryo implantation, embryonic lethality, incomplete penetrance, abnormal embryo development, absent blastocoele, lethality, complete penetrance

Affected Gene: Itgb1

Genomic Alteration: tm13.1Ref

Catalog Number: 5430793

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22561348](#)

Organism Name: Itgb1^{tm13.1Ref}/Itgb1^{tm13.1Ref}

Record Creation Time: 20240120T190142+0000

Record Last Update: 20240130T201738+0000

Ratings and Alerts

No rating or validation information has been found for Itgb1^{tm13.1Ref}/Itgb1^{tm13.1Ref}.

No alerts have been found for Itgb1^{tm13.1Ref}/Itgb1^{tm13.1Ref}.

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.