

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Itgb7^{tm1Mshi}/Itgb7^{tm1Mshi}](#)

RRID:MGI:3764688

Type: Organism

Proper Citation

RRID:MGI:3764688

Organism Information

URL:

Proper Citation: RRID:MGI:3764688

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

Species: Mus musculus

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

Phenotype: colitis, small Peyer's patches, abnormal leukocyte migration, abnormal leukocyte adhesion

Affected Gene: Itgb7

Genomic Alteration: tm1Mshi

Catalog Number: 3764688

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17786243](#)

Organism Name: Itgb7^{tm1Mshi}/Itgb7^{tm1Mshi}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Itgb7^{tm1Mshi}/Itgb7^{tm1Mshi}.

No alerts have been found for Itgb7^{tm1Mshi}/Itgb7^{tm1Mshi}.

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.