

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

[Itgb1bp1^{tm1Ref}](#)/[Itgb1bp1^{tm1Ref}](#)

RRID:MGI:3717462

Type: Organism

Proper Citation

RRID:MGI:3717462

Organism Information

URL:

Proper Citation: RRID:MGI:3717462

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

Species: Mus musculus

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

Phenotype: decreased body length, decreased body size, decreased body weight, decreased osteoblast cell number, postnatal lethality, incomplete penetrance, abnormal neurocranium morphology, abnormal long bone morphology, decreased length of long bones, broad snout, delayed bone ossification, parietal bone hypoplasia, large anterior fontanelle, abnormal pelvic girdle bone morphology, abnormal vertebral arch morphology, abnormal coronal suture morphology, short snout, large posterior fontanelle, abnormal sagittal suture morphology, wide metopic suture, exophthalmos, domed cranium, abnormal cranium morphology, abnormal vertebrae morphology, abnormal bone ossification

Affected Gene: Itgb1bp1

Genomic Alteration: tm1Ref

Catalog Number: 3717462

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:17567669](#)

Organism Name: Itgb1bp1^{tm1Ref}/Itgb1bp1^{tm1Ref}

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Itgb1bp1^{tm1Ref}/Itgb1bp1^{tm1Ref}.

No alerts have been found for Itgb1bp1^{tm1Ref}/Itgb1bp1^{tm1Ref}.

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.