

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.129-Itgb1^{tm1Efu}/RthsnJ

RRID:IMSR_JAX:034193

Type: Organism

Proper Citation

RRID:IMSR_JAX:034193

Organism Information

URL: <https://www.jax.org/strain/034193>

Proper Citation: RRID:IMSR_JAX:034193

Description: Mus musculus with name B6.129-Itgb1^{tm1Efu}/RthsnJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: integrin beta 1 (fibronectin receptor beta); mutant strain|congenic strain: Itgb1

Affected Gene: integrin beta 1 (fibronectin receptor beta)

Genomic Alteration: targeted mutation 1; Elaine Fuchs

Catalog Number: JAX:034193

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Itgb1^{tm1Efu}/RthsnJ

Record Creation Time: 20250513T053841+0000

Record Last Update: 20260912T060614+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Itgb1^{tm1Efu}/RthsnJ.

No alerts have been found for B6.129-Itgb1^{tm1Efu}/RthsnJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.