

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

[Rab27b^{tm1.2Seab}/Rab27b^{tm1.2Seab}](#)

RRID:MGI:3711073

Type: Organism

Proper Citation

RRID:MGI:3711073

Organism Information

URL:

Proper Citation: RRID:MGI:3711073

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

Species: Mus musculus

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

Phenotype: decreased platelet aggregation, decreased platelet serotonin level, decreased platelet dense granule number, abnormal platelet dense granule physiology, abnormal blood coagulation

Affected Gene: Rab27b

Genomic Alteration: tm1.2Seab

Catalog Number: 3711073

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17384153](#)

Organism Name: Rab27b^{tm1.2Seab}/Rab27b^{tm1.2Seab}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Rab27b^{tm1.2Seab}/Rab27b^{tm1.2Seab}.

No alerts have been found for Rab27b^{tm1.2Seab}/Rab27b^{tm1.2Seab}.

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.