

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

Rag1^{tm1Bal}/Rag1^{tm1Bal}

RRID:MGI:3582305

Type: Organism

Proper Citation

RRID:MGI:3582305

Organism Information

URL:

Proper Citation: RRID:MGI:3582305

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

Species: Mus musculus

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

Affected Gene: Rag1

Genomic Alteration: tm1Bal

Catalog Number: 3582305

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Rag1^{tm1Bal}/Rag1^{tm1Bal}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Rag1^{tm1Bal}/Rag1^{tm1Bal}.

No alerts have been found for Rag1^{tm1Bal}/Rag1^{tm1Bal}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Newman R, et al. (2021) Chronic calcium signaling in IgE+ B cells limits plasma cell differentiation and survival. Immunity, 54(12), 2756.