

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## Rag1<sup>tm1Bal</sup>/Rag1<sup>tm1Bal</sup>

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<sup>tm1Bal</sup>/Rag1<sup>tm1Bal</sup>

**Record Creation Time:** 20240120T190628+0000

**Record Last Update:** 20240130T202021+0000

### Ratings and Alerts

No rating or validation information has been found for Rag1<sup>tm1Bal</sup>/Rag1<sup>tm1Bal</sup>.

No alerts have been found for Rag1<sup>tm1Bal</sup>/Rag1<sup>tm1Bal</sup>.

---

## 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 [T1D](#) .

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