

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Il12b^{tm1Jm}/Il12b^{tm1Jm}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}](#)

RRID:MGI:3817879

Type: Organism

Proper Citation

RRID:MGI:3817879

Organism Information

URL:

Proper Citation: RRID:MGI:3817879

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

Species: Mus musculus

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

Phenotype: increased susceptibility to bacterial infection, abnormal chemokine secretion, lung inflammation, abnormal interferon secretion

Affected Gene: Rag2, Il12b

Genomic Alteration: tm1Fwa, tm1Jm

Catalog Number: 3817879

Background: involves: 129S/SvEv * 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17082625](#)

Organism Name: Il12b^{tm1Jm}/Il12b^{tm1Jm}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}

Record Creation Time: 20240120T190408+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Il12b^{tm1Jm}/Il12b^{tm1Jm}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}.

No alerts have been found for Il12b^{tm1Jm}/Il12b^{tm1Jm}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}.

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.