

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

B6.129S4-Gab2^{tm1Hhg}/Mmjax

RRID:MMRRC_032101-JAX

Type: Organism

Proper Citation

RRID:MMRRC_032101-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32101

Proper Citation: RRID:MMRRC_032101-JAX

Description: Mus musculus with name B6.129S4-Gab2^{tm1Hhg}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation, Models for Human Disease;
Mutation Type: Targeted Mutation ; Collection:

Phenotype: decreased mast cell number [MP:0000336]| decreased susceptibility to type I hypersensitivity reaction [MP:0005597]| decreased mast cell degranulation [MP:0008765]

Affected Gene: Gab2

Catalog Number: 032101-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:11449275](#)

Alternate IDs: MMRRC_32101-JAX, MMRRC_032101, MMRRC_3211

Organism Name: B6.129S4-Gab2^{tm1Hhg}/Mmjax

Record Creation Time: 20230308T055126+0000

Record Last Update: 20260919T133838+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-*Gab2*^{tm1Hhg}/Mmjax.

No alerts have been found for B6.129S4-*Gab2*^{tm1Hhg}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.