

Resource Summary Report

Generated by [dkNET](#) on Sep 23, 2026

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

RRID:MMRRC_032100-JAX

Type: Organism

Proper Citation

RRID:MMRRC_032100-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32100

Proper Citation: RRID:MMRRC_032100-JAX

Description: Mus musculus with name C.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: 032100-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:11449275](#)

Alternate IDs: MMRRC_32100-JAX, MMRRC_032100, MMRRC_321

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

Record Creation Time: 20230308T055126+0000

Record Last Update: 20260919T133837+0000

Ratings and Alerts

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

No alerts have been found for C.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.