

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Rac1^{tm2Tyb}/Rac1^{tm2Tyb}](#)

RRID:MGI:2684445

Type: Organism

Proper Citation

RRID:MGI:2684445

Organism Information

URL:

Proper Citation: RRID:MGI:2684445

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

Species: Mus musculus

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

Phenotype: embryonic lethality, complete penetrance

Affected Gene: Rac1

Genomic Alteration: tm2Tyb

Catalog Number: 2684445

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14564011](#)

Organism Name: Rac1^{tm2Tyb}/Rac1^{tm2Tyb}

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for Rac1^{tm2Tyb}/Rac1^{tm2Tyb}.

No alerts have been found for Rac1^{tm2Tyb}/Rac1^{tm2Tyb}.

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.