Resource Summary Report

Generated by kravitz2 on Aug 11, 2026

Rac1$^{tm1.1Djk}$/Rac1$^{tm1.1Djk}$

RRID:MGI:2663672
Type: Organism

Proper Citation

RRID:MGI:2663672

Organism Information

URL:

Proper Citation: RRID:MGI:2663672

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

Species: Mus musculus

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

Phenotype: embryonic lethality between somite formation and embryo turning, complete penetrance

Affected Gene: Rac1

Genomic Alteration: tm1.1Djk

Catalog Number: 2663672

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:12759446

Organism Name: Rac1$^{tm1.1Djk}$/Rac1$^{tm1.1Djk}$

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202129+0000

Ratings and Alerts

No rating or validation information has been found for $Rac1^{tm1.1Djk}/Rac1^{tm1.1Djk}$.

No alerts have been found for $Rac1^{tm1.1Djk}/Rac1^{tm1.1Djk}$.

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 kravitz2 .

Collins TN, et al. (2018) Crk proteins transduce FGF signaling to promote lens fiber cell elongation. eLife, 7.