

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

SemaK1 KO

RRID:IMSR_RBRC03302

Type: Organism

Proper Citation

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Organism Information

URL: <https://brc.riken.jp/mus/RBRC03302>

Proper Citation: RRID:IMSR_RBRC03302

Description: Mus musculus with name SemaK1 KO from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); and GPI membrane anchor; (semaphorin) 7A; mutant strain: Sema7a

Affected Gene: sema domain; immunoglobulin domain (Ig); and GPI membrane anchor; (semaphorin) 7A

Genomic Alteration: targeted mutation

Catalog Number: RBRC03302

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: SemaK1 KO

Record Creation Time: 20250513T061451+0000

Record Last Update: 20260829T053528+0000

Ratings and Alerts

No rating or validation information has been found for SemaK1 KO.

No alerts have been found for SemaK1 KO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.