

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6;129P2-Sema4d^{tm1Kik}/Rbrc

RRID:IMSR_RBRC00753

Type: Organism

Proper Citation

RRID:IMSR_RBRC00753

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00753>

Proper Citation: RRID:IMSR_RBRC00753

Description: Mus musculus with name B6;129P2-Sema4d^{tm1Kik}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); transmembrane domain (TM) and short cytoplasmic domain; (semaphorin) 4D; mutant stock: Sema4d

Affected Gene: sema domain; immunoglobulin domain (Ig); transmembrane domain (TM) and short cytoplasmic domain; (semaphorin) 4D

Genomic Alteration: targeted mutation 1; Hitoshi Kikutani

Catalog Number: RBRC00753

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129P2-Sema4d^{tm1Kik}/Rbrc

Record Creation Time: 20250513T061432+0000

Record Last Update: 20260815T054742+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Sema4d^{tm1Kik}/Rbrc.

No alerts have been found for B6;129P2-Sema4d^{tm1Kik}/Rbrc.

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.