

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

D1;B6-Sema4d^{em1}Tomu

RRID:IMSR_RBRC11910

Type: Organism

Proper Citation

RRID:IMSR_RBRC11910

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11910>

Proper Citation: RRID:IMSR_RBRC11910

Description: Mus musculus with name D1;B6-Sema4d^{em1}Tomu 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: endonuclease-induced mutation 1; Tomohiko Murakami

Catalog Number: RBRC11910

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: D1;B6-Sema4d^{em1}Tomu

Record Creation Time: 20250513T061533+0000

Record Last Update: 20260808T054922+0000

Ratings and Alerts

No rating or validation information has been found for D1;B6-Sema4d^{em1}Tomu.

No alerts have been found for D1;B6-Sema4d^{em1}Tomu.

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.