

Resource Summary Report

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

STOCK Sema3d^{tm2.1(GFP/cre)}Joe/J

RRID:IMSR_JAX:029270

Type: Organism

Proper Citation

RRID:IMSR_JAX:029270

Organism Information

URL: <https://www.jax.org/strain/029270>

Proper Citation: RRID:IMSR_JAX:029270

Description: Mus musculus with name STOCK Sema3d^{tm2.1(GFP/cre)}Joe/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3D|Green Fluorescent Protein/Cre recombinase fusion protein; mutant stock: Sema3d|GFP/cre

Affected Gene: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3D|Green Fluorescent Protein/Cre recombinase fusion protein

Genomic Alteration: targeted mutation 2.1; Jonthan Epstein

Catalog Number: JAX:029270

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Sema3d^{tm2.1(GFP/cre)}Joe/J

Record Creation Time: 20250513T053808+0000

Record Last Update: 20260808T051006+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Sema3d^{tm2.1(GFP/cre)}Joe/J.

No alerts have been found for STOCK Sema3d^{tm2.1(GFP/cre)}Joe/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.