

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6.129S2-Disc1 tm1(DISC1/DISC1FP1.DISC1FP1/DISC1.DISC1)Xzho/J

RRID:IMSR_JAX:030517
Type: Organism

Proper Citation

RRID:IMSR_JAX:030517

Organism Information

URL: <https://www.jax.org/strain/030517>

Proper Citation: RRID:IMSR_JAX:030517

Description: Mus musculus with name B6.129S2-Disc1
tm1(DISC1/DISC1FP1.DISC1FP1/DISC1.DISC1)Xzho/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: disrupted in schizophrenia 1|DISC1 fusion partner 1|DISC1
scaffold protein; mutant strain|congenic strain: Disc1|DISC1FP1|DISC1

Affected Gene: disrupted in schizophrenia 1|DISC1 fusion partner 1|DISC1 scaffold
protein

Genomic Alteration: targeted mutation 1; Xianjin Zhou

Catalog Number: JAX:030517

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S2-Disc1^{tm1(DISC1/DISC1FP1.DISC1FP1/DISC1.DISC1)Xzho/J}

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260905T044551+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Disc1
tm1(DISC1/DISC1FP1.DISC1FP1/DISC1.DISC1)Xzh^o/J.

No alerts have been found for B6.129S2-Disc1
tm1(DISC1/DISC1FP1.DISC1FP1/DISC1.DISC1)Xzh^o/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.