

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

B6D2-Tmem168^{em1(R539Q)}Osb

RRID:IMSR_CARD:3110

Type: Organism

Proper Citation

RRID:IMSR_CARD:3110

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=3110>

Proper Citation: RRID:IMSR_CARD:3110

Description: Mus musculus with name B6D2-Tmem168^{em1(R539Q)}Osb from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tmem168/Osb

Notes: gene symbol note: transmembrane protein 168; mutant stock: Tmem168

Affected Gene: transmembrane protein 168

Genomic Alteration: transmembrane protein 168; endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University;

Catalog Number: CARD:3110

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: sperm

Organism Name: B6D2-Tmem168^{em1(R539Q)}Osb

Record Creation Time: 20250513T061408+0000

Record Last Update: 20260725T052048+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tmem168^{em1(R539Q)}Osb.

No alerts have been found for B6D2-Tmem168^{em1}(R539Q)Osb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.