

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6D2-Tmem168^{em1}(R539Q)Osb

RRID:IMSR_RBRC11258

Type: Organism

Proper Citation

RRID:IMSR_RBRC11258

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11258>

Proper Citation: RRID:IMSR_RBRC11258

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: endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC11258

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

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

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260912T064349+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: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.