

Resource Summary Report

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

B6D2-Kctd19^{em1Osb}Tg(Clgn-3xFLAG-Kctd19)1Osb Tg(Clgn-Kctd19/3xHA)2Osb

RRID:IMSR_CARD:3244

Type: Organism

Proper Citation

RRID:IMSR_CARD:3244

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=3244>

Proper Citation: RRID:IMSR_CARD:3244

Description: Mus musculus with name B6D2-Kctd19^{em1Osb}Tg(Clgn-3xFLAG-Kctd19)1Osb Tg(Clgn-Kctd19/3xHA)2Osb from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Kctd19 Tg(Clgn-Kctd19)FLAGOsb Tg(Clgn-Kctd19)HAOsb/Osb

Notes: gene symbol note: potassium channel tetramerisation domain containing 19; mutant stock: Kctd19

Affected Gene: potassium channel tetramerisation domain containing 19

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

Catalog Number: CARD:3244

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: sperm

Organism Name: B6D2-Kctd19^{em1Osb}Tg(Clgn-3xFLAG-Kctd19)1Osb Tg(Clgn-Kctd19/3xHA)2Osb

Record Creation Time: 20250513T061409+0000

Record Last Update: 20260725T052049+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Kctd19^{em1Osb}Tg(Clgn-3xFLAG-Kctd19)1Osb Tg(Clgn-Kctd19/3xHA)2Osb.

No alerts have been found for B6D2-Kctd19^{em1Osb}Tg(Clgn-3xFLAG-Kctd19)1Osb Tg(Clgn-Kctd19/3xHA)2Osb.

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.