

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

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

RRID:IMSR_RBRC11637

Type: Organism

Proper Citation

RRID:IMSR_RBRC11637

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11637>

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

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University|potassium channel tetramerisation domain containing 19; mutant stock: Tg(Clgn-3xFLAG-Kctd19)1Osb|Clgn|Tg(Clgn-Kctd19/3xHA)2Osb|Kctd19

Affected Gene: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University|potassium channel tetramerisation domain containing 19

Genomic Alteration: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University||transgene insertion 2; Research Institute for Microbial Diseases; Osaka University|endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC11637

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

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

Record Creation Time: 20250513T061531+0000

Record Last Update: 20260912T064353+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: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.