

Resource Summary Report

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

B6.Cg-Tg(tetO-Mrgpra1)1Kdmc/Mmmh

RRID:MMRRC_029882-MU

Type: Organism

Proper Citation

RRID:MMRRC_029882-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=29882

Proper Citation: RRID:MMRRC_029882-MU

Description: Mus musculus with name B6.Cg-Tg(tetO-Mrgpra1)1Kdmc/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Neurobiology, Research Tools; Mutation Type: Transgenic ; Collection:

Affected Gene: |tetOp|Mrgpra1

Catalog Number: 029882-MU

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:17521573](#)

Alternate IDs: MMRRC_29882-MU, MMRRC_029882, MMRRC_29882

Organism Name: B6.Cg-Tg(tetO-Mrgpra1)1Kdmc/Mmmh

Record Creation Time: 20230308T055117+0000

Record Last Update: 20260905T110834+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(tetO-Mrgpra1)1Kdmc/Mmmh.

No alerts have been found for B6.Cg-Tg(tetO-Mrgpra1)1Kdmc/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Forsberg D, et al. (2017) Astrocytes release prostaglandin E2 to modify respiratory network activity. eLife, 6.

Forsberg D, et al. (2016) CO2-evoked release of PGE2 modulates sighs and inspiration as demonstrated in brainstem organotypic culture. eLife, 5.