Resource Summary Report

Generated by dkNET on Sep 19, 2026

STOCK Tg(Phox2b-cre)NP91Gsat/Mmucd

RRID:MMRRC_034613-UCD
Type: Organism

Proper Citation

RRID:MMRRC_034613-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34613

Proper Citation: RRID:MMRRC_034613-UCD

Description: Mus musculus with name STOCK Tg(Phox2b-cre)NP91Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: cre|Phox2b|

Catalog Number: 034613-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:14586460

Alternate IDs: MMRRC_34613-UCD, MMRRC_034613, MMRRC_34613

Organism Name: STOCK Tg(Phox2b-cre)NP91Gsat/Mmucd

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260912T134814+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Phox2b-cre)NP91Gsat/Mmucd.

No alerts have been found for STOCK Tg(Phox2b-cre)NP91Gsat/Mmucd.

Data and Source Information

Source: Integrated Animals

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

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Ohman LC, et al. (2024) Deciphering Peripheral Taste Neuron Diversity: Using Genetic Identity to Bridge Taste Bud Innervation Patterns and Functional Responses. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(46).

Ohman LC, et al. (2021) Whole-Mount Staining, Visualization, and Analysis of Fungiform, Circumvallate, and Palate Taste Buds. Journal of visualized experiments : JoVE(168).

Watson C, et al. (2019) Spinal Accessory Motor Neurons in the Mouse: A Special Type of Branchial Motor Neuron? Anatomical record (Hoboken, N.J. : 2007), 302(3), 505.

Ohman-Gault L, et al. (2017) The transcription factor Phox2b distinguishes between oral and non-oral sensory neurons in the geniculate ganglion. The Journal of comparative neurology, 525(18), 3935.