

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

B6.129S1-*Chrna4*^{tm2Lst} *Chrna4*^{tm3Lst}/Mmucd

RRID:MMRRC_041836-UCD

Type: Organism

Proper Citation

RRID:MMRRC_041836-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41836

Proper Citation: RRID:MMRRC_041836-UCD

Description: Mus musculus with name B6.129S1-*Chrna4*^{tm2Lst} *Chrna4*^{tm3Lst}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: enhanced conditioned place preference behavior [MP:0009713] enhanced behavioral response to nicotine [MP:0009752]

Affected Gene: Chrna4||Chrna4|

Catalog Number: 041836-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_41836-UCD, MMRRC_041836, MMRRC_41836

Organism Name: B6.129S1-*Chrna4*^{tm2Lst} *Chrna4*^{tm3Lst}/Mmucd

Record Creation Time: 20230308T055221+0000

Record Last Update: 20260919T134052+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S1-*Chrna4*^{tm2Lst} *Chrna4*^{tm3Lst}/Mmucd.

No alerts have been found for B6.129S1-*Chrna4*^{tm2Lst} *Chrna4*^{tm3Lst}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.