

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6;129S5-Rgs14^{tm1Lex}/Mmnc

RRID:MMRRC_011654-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011654-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11654

Proper Citation: RRID:MMRRC_011654-UNC

Description: Mus musculus with name B6;129S5-Rgs14^{tm1Lex}/Mmnc from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal spatial learning [MP:0001463]| abnormal long term object recognition memory [MP:0002801]| enhanced long term potentiation [MP:0003008]| abnormal response to novel object [MP:0003461]| abnormal neuron physiology [MP:0004811]| abnormal synaptic plasticity [MP:0004859]| abnormal action potential [MP:0005402]

Affected Gene: Rgs14

Catalog Number: 011654-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_11654-UNC, MMRRC_011654, MMRRC_11654

Organism Name: B6;129S5-Rgs14^{tm1Lex}/Mmnc

Record Creation Time: 20230308T054912+0000

Record Last Update: 20260801T123558+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Rgs14*^{tm1Lex}/Mmnc.

No alerts have been found for B6;129S5-*Rgs14*^{tm1Lex}/Mmnc.

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.