

Resource Summary Report

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

B6.129S4-Sptnb4^{Gt(ROSA^{Betageo})62Sor}/Mmucd

RRID:MMRRC_000038-UCD

Type: Organism

Proper Citation

RRID:MMRRC_000038-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=38

Proper Citation: RRID:MMRRC_000038-UCD

Description: Mus musculus with name B6.129S4-Sptnb4^{Gt(ROSA^{Betageo})62Sor}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Neurobiology; Mutation Type: Gene Trap ; Collection:

Phenotype: tremors [MP:0000745]| abnormal myelination [MP:0000920]| abnormal mating frequency [MP:0001377]| ataxia [MP:0001393]| limb grasping [MP:0001513]| abnormal axon morphology [MP:0005404]| abnormal muscle contractility [MP:0005620]

Affected Gene: Sptbn4

Catalog Number: 000038-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:11807096](#)

Alternate IDs: MMRRC_38-UCD, MMRRC_000038, MMRRC_38

Organism Name: B6.129S4-Sptnb4^{Gt(ROSA^{Betageo})62Sor}/Mmucd

Record Creation Time: 20230308T054750+0000

Record Last Update: 20260919T132925+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-*Sptnb4*^{Gt(ROSABetageo)62Sor}/Mmucd.

No alerts have been found for B6.129S4-*Sptnb4*^{Gt(ROSABetageo)62Sor}/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.