

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

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

RRID:MMRRC_011644-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011644-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11644

Proper Citation: RRID:MMRRC_011644-UNC

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

Species: Mus musculus

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

Phenotype: abnormal trophoblast giant cell morphology [MP:0005033]| embryonic lethality between implantation and somite formation [MP:0011096]| complete penetrance [MP:0011100]| preweaning lethality [MP:0012113]

Affected Gene: Rptor

Catalog Number: 011644-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_11644-UNC, MMRRC_011644, MMRRC_11644

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

Record Creation Time: 20230308T054912+0000

Record Last Update: 20260912T134241+0000

Ratings and Alerts

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

No alerts have been found for B6;129S5-*Rptor*^{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.