

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6.129S6-Ereg^{tm1Dwt}/Mmnc

RRID:MMRRC_016151-UNC

Type: Organism

Proper Citation

RRID:MMRRC_016151-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=16151

Proper Citation: RRID:MMRRC_016151-UNC

Description: Mus musculus with name B6.129S6-Ereg^{tm1Dwt}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Dermatology, Immunology and Inflammation, Reproduction, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: waved hair [MP:0000410]| weight loss [MP:0001263]| eyelids open at birth [MP:0001302]| no abnormal phenotype detected [MP:0002169]| increased intestinal adenoma incidence [MP:0002404]| increased susceptibility to induced colitis [MP:0008537]| increased physiological sensitivity to xenobiotic [MP:0008873]

Affected Gene: Ereg

Catalog Number: 016151-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15456865](#)

Alternate IDs: MMRRC_16151-UNC, MMRRC_016151, MMRRC_16151

Organism Name: B6.129S6-Ereg^{tm1Dwt}/Mmnc

Record Creation Time: 20230308T054939+0000

Record Last Update: 20260829T122338+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-*Ereg*^{tm1Dwt}/Mmnc.

No alerts have been found for B6.129S6-*Ereg*^{tm1Dwt}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Bauer AK, et al. (2017) Epiregulin is required for lung tumor promotion in a murine two-stage carcinogenesis model. Molecular carcinogenesis, 56(1), 94.