

Resource Summary Report

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

C.129S-*Tpsb2*^{tm1.1Mfg}/Mmnc

RRID:MMRRC_036722-UNC

Type: Organism

Proper Citation

RRID:MMRRC_036722-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36722

Proper Citation: RRID:MMRRC_036722-UNC

Description: Mus musculus with name C.129S-*Tpsb2*^{tm1.1Mfg}/Mmnc from MMRRC.

Species: Mus musculus

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

Phenotype: decreased susceptibility to induced arthritis [MP:0003436]| increased susceptibility to parasitic infection [MP:0005027]| abnormal mast cell differentiation [MP:0005462]| impaired neutrophil chemotaxis [MP:0008720]| impaired eosinophil recruitment [MP:0008723]

Affected Gene: *Tpsb2*

Catalog Number: 036722-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:18354212](#)

Alternate IDs: MMRRC_36722-UNC, MMRRC_036722, MMRRC_36722

Organism Name: C.129S-*Tpsb2*^{tm1.1Mfg}/Mmnc

Record Creation Time: 20230308T055147+0000

Record Last Update: 20260815T124835+0000

Ratings and Alerts

No rating or validation information has been found for C.129S-*Tpsb2*^{tm1.1Mfg}/Mmnc.

No alerts have been found for C.129S-*Tpsb2*^{tm1.1Mfg}/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.