

# Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

## B6;129S5-Tmprss4<sup>tm1Lex</sup>/Mmucd

RRID:MMRRC\_032681-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_032681-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=32681](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32681)

**Proper Citation:** RRID:MMRRC\_032681-UCD

**Description:** Mus musculus with name B6;129S5-Tmprss4<sup>tm1Lex</sup>/Mmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: ; Mutation Type: Targeted Mutation ; Collection: Genentech

**Affected Gene:** Tmprss4

**Catalog Number:** 032681-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:20562862](#)

**Alternate IDs:** MMRRC\_32681-UCD, MMRRC\_032681, MMRRC\_32681

**Organism Name:** B6;129S5-Tmprss4<sup>tm1Lex</sup>/Mmucd

**Record Creation Time:** 20230308T055130+0000

**Record Last Update:** 20260801T124254+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S5-Tmprss4<sup>tm1Lex</sup>/Mmucd.

No alerts have been found for B6;129S5-Tmprss4<sup>tm1Lex</sup>/Mmucd.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Valero-Jimenez A, et al. (2018) Transmembrane protease, serine 4 (TMPRSS4) is upregulated in IPF lungs and increases the fibrotic response in bleomycin-induced lung injury. PloS one, 13(3), e0192963.