

Resource Summary Report

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

B6:129S5-Psmb5^{Gt(OST45040)}Lex

RRID:IMSR_TAC:TF0589

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0589

Organism Information

URL: <https://www.taconic.com/knockout-mouse/psmb5-trapped>

Proper Citation: RRID:IMSR_TAC:TF0589

Description: Mus musculus with name B6:129S5-Psmb5^{Gt(OST45040)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: proteasome (prosome; macropain) subunit; beta type 5; mutant strain: Psmb5

Affected Gene: proteasome (prosome; macropain) subunit; beta type 5

Genomic Alteration: gene trap OST45040; Lexicon Genetics

Catalog Number: TAC:TF0589

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Psmb5^{Gt(OST45040)}Lex

Record Creation Time: 20250513T053528+0000

Record Last Update: 20260801T050221+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Psmb5^{Gt(OST45040)}Lex.

No alerts have been found for B6:129S5-Psmb5^{Gt(OST45040)}Lex.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.