

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

B6:129S5-Ptpn14^{Gt(OST297542)}Lex

RRID:IMSR_TAC:TF2822

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF2822

Organism Information

URL: <https://www.taconic.com/knockout-mouse/ptpn14-trapped>

Proper Citation: RRID:IMSR_TAC:TF2822

Description: Mus musculus with name B6:129S5-Ptpn14^{Gt(OST297542)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein tyrosine phosphatase; non-receptor type 14; mutant strain: Ptpn14

Affected Gene: protein tyrosine phosphatase; non-receptor type 14

Genomic Alteration: gene trap OST297542; Lexicon Genetics

Catalog Number: TAC:TF2822

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Ptpn14^{Gt(OST297542)}Lex

Record Creation Time: 20250513T053542+0000

Record Last Update: 20260815T050446+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Ptpn14^{Gt(OST297542)}Lex.

No alerts have been found for B6:129S5-Ptpn14^{Gt(OST297542)}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.