

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

B6:129S5-Pip5k1a^{Gt(OST43713)}Lex

RRID:IMSR_TAC:TF0555

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0555

Organism Information

URL: <https://www.taconic.com/knockout-mouse/pip5k1a-trapped>

Proper Citation: RRID:IMSR_TAC:TF0555

Description: Mus musculus with name B6:129S5-Pip5k1a^{Gt(OST43713)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphatidylinositol-4-phosphate 5-kinase; type 1 alpha;
mutant strain: Pip5k1a

Affected Gene: phosphatidylinositol-4-phosphate 5-kinase; type 1 alpha

Genomic Alteration: gene trap OST43713; Lexicon Genetics

Catalog Number: TAC:TF0555

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Pip5k1a^{Gt(OST43713)}Lex

Record Creation Time: 20250513T053528+0000

Record Last Update: 20260808T050730+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Pip5k1a^{Gt(OST43713)}Lex.

No alerts have been found for B6:129S5-Pip5k1a^{Gt(OST43713)}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.