

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6:129S5-Pi4kb^{Gt(OST379856)}Lex

RRID:IMSR_TAC:TF1995

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1995

Organism Information

URL: <https://www.taconic.com/knockout-mouse/pi4kb-targeted>

Proper Citation: RRID:IMSR_TAC:TF1995

Description: Mus musculus with name B6:129S5-Pi4kb^{Gt(OST379856)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphatidylinositol 4-kinase beta; mutant strain: Pi4kb

Affected Gene: phosphatidylinositol 4-kinase beta

Genomic Alteration: gene trap OST379856; Lexicon Genetics

Catalog Number: TAC:TF1995

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Pi4kb^{Gt(OST379856)}Lex

Record Creation Time: 20250513T053539+0000

Record Last Update: 20260905T044316+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Pi4kb^{Gt(OST379856)}Lex.

No alerts have been found for B6:129S5-Pi4kb^{Gt(OST379856)}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.