

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

B6:129S5-Pik3c2a^{Gt(OST288105)}Lex

RRID:IMSR_TAC:TF3780

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF3780

Organism Information

URL: <https://www.taconic.com/knockout-mouse/pik3c2a-trapped>

Proper Citation: RRID:IMSR_TAC:TF3780

Description: Mus musculus with name B6:129S5-Pik3c2a^{Gt(OST288105)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphatidylinositol-4-phosphate 3-kinase catalytic subunit type 2 alpha; mutant strain: Pik3c2a

Affected Gene: phosphatidylinositol-4-phosphate 3-kinase catalytic subunit type 2 alpha

Genomic Alteration: gene trap OST288105; Lexicon Genetics

Catalog Number: TAC:TF3780

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Pik3c2a^{Gt(OST288105)}Lex

Record Creation Time: 20250513T053549+0000

Record Last Update: 20260815T050455+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Pik3c2a^{Gt(OST288105)}Lex

No alerts have been found for B6:129S5-Pik3c2a^{Gt}(OST288105)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.