

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

B6:129S5-Prkacb^{Gt(OST457649)}Lex

RRID:IMSR_TAC:TF2020

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF2020

Organism Information

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

Proper Citation: RRID:IMSR_TAC:TF2020

Description: Mus musculus with name B6:129S5-Prkacb^{Gt(OST457649)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; cAMP dependent; catalytic; beta; mutant strain: Prkacb

Affected Gene: protein kinase; cAMP dependent; catalytic; beta

Genomic Alteration: gene trap OST457649; Lexicon Genetics

Catalog Number: TAC:TF2020

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Prkacb^{Gt(OST457649)}Lex

Record Creation Time: 20250513T053539+0000

Record Last Update: 20260912T060322+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Prkacb^{Gt(OST457649)}Lex.

No alerts have been found for B6:129S5-Prkacb^{Gt(OST457649)}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.