

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6:129S5-Riok3^{Gt(OST237417)}Lex

RRID:IMSR_TAC:TF1959

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1959

Organism Information

URL: <https://www.taconic.com/knockout-mouse/riok3-trapped>

Proper Citation: RRID:IMSR_TAC:TF1959

Description: Mus musculus with name B6:129S5-Riok3^{Gt(OST237417)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: RIO kinase 3; mutant strain: Riok3

Affected Gene: RIO kinase 3

Genomic Alteration: gene trap OST237417; Lexicon Genetics

Catalog Number: TAC:TF1959

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Riok3^{Gt(OST237417)}Lex

Record Creation Time: 20250513T053538+0000

Record Last Update: 20260829T044826+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Riok3^{Gt(OST237417)}Lex.

No alerts have been found for B6:129S5-Riok3^{Gt(OST237417)}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.