

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

B6:129S5-Mylk3^{Gt(OST3965)}Lex

RRID:IMSR_TAC:TF3044

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF3044

Organism Information

URL: <https://www.taconic.com/knockout-mouse/mylk3-targeted>

Proper Citation: RRID:IMSR_TAC:TF3044

Description: Mus musculus with name B6:129S5-Mylk3^{Gt(OST3965)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin light chain kinase 3; mutant strain: Mylk3

Affected Gene: myosin light chain kinase 3

Genomic Alteration: gene trap OST3965; Lexicon Genetics

Catalog Number: TAC:TF3044

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Mylk3^{Gt(OST3965)}Lex

Record Creation Time: 20250513T053543+0000

Record Last Update: 20260801T050238+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Mylk3^{Gt(OST3965)}Lex.

No alerts have been found for B6:129S5-Mylk3^{Gt(OST3965)}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.