

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

B6:129S5-Gt(OST49007)Lex

RRID:IMSR_TAC:TF1791

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1791

Organism Information

URL: <https://www.taconic.com/knockout-mouse/aca1a-trapped>

Proper Citation: RRID:IMSR_TAC:TF1791

Description: Mus musculus with name B6:129S5-Gt(OST49007)Lex from IMSR.

Species: Mus musculus

Synonyms: B6;129S5-Acaa1a/Tac

Notes: gene symbol note: acetyl-Coenzyme A acyltransferase 1A; mutant strain: Acaa1a

Affected Gene: acetyl-Coenzyme A acyltransferase 1A

Genomic Alteration: gene trap OST49007; Lexicon Genetics

Catalog Number: TAC:TF1791

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Gt(OST49007)Lex

Record Creation Time: 20250513T053538+0000

Record Last Update: 20260815T050442+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Gt(OST49007)Lex.

No alerts have been found for B6:129S5-Gt(OST49007)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.