

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6:129S5-Oxsm^{Gt(OST453625)}Lex

RRID:IMSR_TAC:TF0679

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0679

Organism Information

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

Proper Citation: RRID:IMSR_TAC:TF0679

Description: Mus musculus with name B6:129S5-Oxsm^{Gt(OST453625)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: 3-oxoacyl-ACP synthase; mitochondrial; mutant strain: Oxsm

Affected Gene: 3-oxoacyl-ACP synthase; mitochondrial

Genomic Alteration: gene trap OST453625; Lexicon Genetics

Catalog Number: TAC:TF0679

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Oxsm^{Gt(OST453625)}Lex

Record Creation Time: 20250513T053529+0000

Record Last Update: 20260815T050435+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Oxsm^{Gt(OST453625)}Lex.

No alerts have been found for B6:129S5-Oxsm^{Gt(OST453625)}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.