

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6:129S5-Ears2^{Gt(OST154213)}Lex

RRID:IMSR_TAC:TF1362

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1362

Organism Information

URL: <https://www.taconic.com/knockout-mouse/ears2-trapped>

Proper Citation: RRID:IMSR_TAC:TF1362

Description: Mus musculus with name B6:129S5-Ears2^{Gt(OST154213)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamyl-tRNA synthetase 2; mitochondrial; mutant strain: Ears2

Affected Gene: glutamyl-tRNA synthetase 2; mitochondrial

Genomic Alteration: gene trap OST154213; Lexicon Genetics

Catalog Number: TAC:TF1362

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Ears2^{Gt(OST154213)}Lex

Record Creation Time: 20250513T053535+0000

Record Last Update: 20260808T050737+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Ears2^{Gt(OST154213)}Lex.

No alerts have been found for B6:129S5-Ears2^{Gt(OST154213)}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.