

Resource Summary Report

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

129-Ache^{tm1Loc}/J

RRID:IMSR_JAX:005987

Type: Organism

Proper Citation

RRID:IMSR_JAX:005987

Organism Information

URL: <https://www.jax.org/strain/005987>

Proper Citation: RRID:IMSR_JAX:005987

Description: Mus musculus with name 129-Ache^{tm1Loc}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: acetylcholinesterase; unclassified: Ache

Affected Gene: acetylcholinesterase

Genomic Alteration: targeted mutation 1; Oksana Lockridge

Catalog Number: JAX:005987

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: 129-Ache^{tm1Loc}/J

Record Creation Time: 20250513T053653+0000

Record Last Update: 20260815T050602+0000

Ratings and Alerts

No rating or validation information has been found for 129-Ache^{tm1Loc}/J.

No alerts have been found for 129-Ache^{tm1Loc}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Du A, et al. (2015) A novel role for synaptic acetylcholinesterase as an apoptotic deoxyribonuclease. Cell discovery, 1, 15002.