

Resource Summary Report

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

B6.129S7-Atxn1^{em4Hzo}/J

RRID:IMSR_JAX:037674

Type: Organism

Proper Citation

RRID:IMSR_JAX:037674

Organism Information

URL: <https://www.jax.org/strain/037674>

Proper Citation: RRID:IMSR_JAX:037674

Description: Mus musculus with name B6.129S7-Atxn1^{em4Hzo}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: ataxin 1; mutant strain|congenic strain: Atxn1

Affected Gene: ataxin 1

Genomic Alteration: endonuclease-mediated mutation 4; Huda Y Zoghbi

Catalog Number: JAX:037674

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S7-Atxn1^{em4Hzo}/J

Record Creation Time: 20250513T053900+0000

Record Last Update: 20260905T044631+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S7-Atxn1^{em4Hzo}/J.

No alerts have been found for B6.129S7-Atxn1^{em4Hzo}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.