

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6;129S6-Adam10^{tm1Zhu/J}

RRID:IMSR_JAX:009357

Type: Organism

Proper Citation

RRID:IMSR_JAX:009357

Organism Information

URL: <https://www.jax.org/strain/009357>

Proper Citation: RRID:IMSR_JAX:009357

Description: Mus musculus with name B6;129S6-Adam10^{tm1Zhu/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: a disintegrin and metallopeptidase domain 10; mutant stock: Adam10

Affected Gene: a disintegrin and metallopeptidase domain 10

Genomic Alteration: targeted mutation 1; Yuan Zhuang

Catalog Number: JAX:009357

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S6-Adam10^{tm1Zhu/J}

Record Creation Time: 20250513T053714+0000

Record Last Update: 20260808T050919+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Adam10^{tm1Zhu/J}.

No alerts have been found for B6;129S6-Adam10^{tm1Zhu/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](#) .

Shahid S, et al. (2024) ADAM10 Expression by Ameloblasts Is Essential for Proper Enamel Formation. International journal of molecular sciences, 25(23).