

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## B6;129S6-Adam10<sup>tm1Zhu/J</sup>

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<sup>tm1Zhu/J</sup> 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<sup>tm1Zhu/J</sup>

**Record Creation Time:** 20250513T053714+0000

**Record Last Update:** 20260912T060459+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S6-Adam10<sup>tm1Zhu/J</sup>.

No alerts have been found for B6;129S6-Adam10<sup>tm1Zhu/J</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## 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).