

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6;129S7-Ass1^{tm1Bay}/J

RRID:IMSR_JAX:002189

Type: Organism

Proper Citation

RRID:IMSR_JAX:002189

Organism Information

URL: <https://www.jax.org/strain/002189>

Proper Citation: RRID:IMSR_JAX:002189

Description: Mus musculus with name B6;129S7-Ass1^{tm1Bay}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: argininosuccinate synthetase 1; mutant stock: Ass1

Affected Gene: argininosuccinate synthetase 1

Genomic Alteration: targeted mutation 1; Baylor College of Medicine

Catalog Number: JAX:002189

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129S7-Ass1^{tm1Bay}/J

Record Creation Time: 20250513T053630+0000

Record Last Update: 20260808T050831+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S7-Ass1^{tm1Bay}/J.

No alerts have been found for B6;129S7-Ass1^{tm1Bay}/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.