

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

## B6.129S6-Erap1<sup>tm1Luc</sup>/J

RRID:IMSR\_JAX:006413

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:006413

### Organism Information

**URL:** <https://www.jax.org/strain/006413>

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**Description:** Mus musculus with name B6.129S6-Erap1<sup>tm1Luc</sup>/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129S6-Arts1/J

**Notes:** gene symbol note: endoplasmic reticulum aminopeptidase 1; mutant strain|congenic strain: Erap1

**Affected Gene:** endoplasmic reticulum aminopeptidase 1

**Genomic Alteration:** targeted mutation 1; Luc Van Kaer

**Catalog Number:** JAX:006413

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129S6-Erap1<sup>tm1Luc</sup>/J

**Record Creation Time:** 20250513T053656+0000

**Record Last Update:** 20260829T044952+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S6-Erap1<sup>tm1Luc</sup>/J.

No alerts have been found for B6.129S6-Erap1<sup>tm1Luc</sup>/J.

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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 have not found any literature mentions for this resource.