

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

B6.129S6-Erap1^{tm1Luc}/J

RRID:IMSR_JAX:006413

Type: Organism

Proper Citation

RRID:IMSR_JAX:006413

Organism Information

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

Proper Citation: RRID:IMSR_JAX:006413

Description: Mus musculus with name B6.129S6-Erap1^{tm1Luc}/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^{tm1Luc}/J

Record Creation Time: 20250513T053656+0000

Record Last Update: 20260808T050900+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-Erap1^{tm1Luc}/J.

No alerts have been found for B6.129S6-Erap1^{tm1Luc}/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.