

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Erap1^{tm1Luc}/Erap1^{tm1Luc}](#)

RRID:MGI:3714617

Type: Organism

Proper Citation

RRID:MGI:3714617

Organism Information

URL:

Proper Citation: RRID:MGI:3714617

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal lymphocyte physiology, abnormal CD8-positive, alpha-beta T cell physiology, abnormal antigen presentation, decreased level of surface class I molecules, immune system phenotype, increased level of surface class I molecules

Affected Gene: Erap1

Genomic Alteration: tm1Luc

Catalog Number: 3714617

Background: involves: 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16505142](#)

Organism Name: Erap1^{tm1Luc}/Erap1^{tm1Luc}

Record Creation Time: 20240120T190516+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Erap1^{tm1Luc}/Erap1^{tm1Luc}.

No alerts have been found for Erap1^{tm1Luc}/Erap1^{tm1Luc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.