

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Ern1^{tm1Rjk}/Ern1^{tm1Rjk}](#)

RRID:MGI:3723591

Type: Organism

Proper Citation

RRID:MGI:3723591

Organism Information

URL:

Proper Citation: RRID:MGI:3723591

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

Species: Mus musculus

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

Phenotype: abnormal cell physiology

Affected Gene: Ern1

Genomic Alteration: tm1Rjk

Catalog Number: 3723591

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17765679](#)

Organism Name: Ern1^{tm1Rjk}/Ern1^{tm1Rjk}

Record Creation Time: 20240120T190500+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ern1}^{\text{tm1Rjk}}/\text{Ern1}^{\text{tm1Rjk}}$.

No alerts have been found for $\text{Ern1}^{\text{tm1Rjk}}/\text{Ern1}^{\text{tm1Rjk}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Gomez JA, et al. (2016) Experimental reconstitution of chronic ER stress in the liver reveals feedback suppression of BiP mRNA expression. eLife, 5.