

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## [Eif2ak1<sup>tm1Jjch</sup>/Eif2ak1<sup>tm1Jjch</sup>](#)

RRID:MGI:2679502

Type: Organism

### Proper Citation

RRID:MGI:2679502

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2679502

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

**Species:** Mus musculus

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

**Phenotype:** extramedullary hematopoiesis, abnormal erythrocyte osmotic lysis, abnormal erythrocyte physiology, abnormal erythropoiesis, increased number of Heinz bodies, abnormal mean corpuscular hemoglobin, abnormal erythrocyte morphology, enlarged heart, increased mean corpuscular volume, macrocytic anemia, abnormal iron homeostasis

**Affected Gene:** Eif2ak1

**Genomic Alteration:** tm1Jjch

**Catalog Number:** 2679502

**Background:** Not Specified

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11726526](#)

**Organism Name:** Eif2ak1<sup>tm1Jjch</sup>/Eif2ak1<sup>tm1Jjch</sup>

**Record Creation Time:** 20240120T190720+0000

**Record Last Update:** 20240130T202051+0000

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## Ratings and Alerts

No rating or validation information has been found for Eif2ak1<sup>tm1Jjch</sup>/Eif2ak1<sup>tm1Jjch</sup>.

No alerts have been found for Eif2ak1<sup>tm1Jjch</sup>/Eif2ak1<sup>tm1Jjch</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.