

# Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

## [Actb<sup>em1Erv</sup>/Actb<sup>em1Erv</sup>](#)

RRID:MGI:6241369

Type: Organism

### Proper Citation

RRID:MGI:6241369

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6241369

**Description:** Allele Detail: Endonuclease-mediated This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Endonuclease-mediated This is a legacy resource.

**Phenotype:** short outer hair cell stereocilia, increased susceptibility to age-related hearing loss, abnormal outer hair cell stereociliary bundle morphology, impaired hearing, muscle phenotype, decreased outer hair cell stereocilia number

**Affected Gene:** Actb

**Genomic Alteration:** em1Erv

**Catalog Number:** 6241369

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:30012594](#)

**Organism Name:** Actb<sup>em1Erv</sup>/Actb<sup>em1Erv</sup>

**Record Creation Time:** 20240120T185805+0000

**Record Last Update:** 20240130T201526+0000

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## Ratings and Alerts

No rating or validation information has been found for Actb<sup>em1Erv</sup>/Actb<sup>em1Erv</sup>.

No alerts have been found for Actb<sup>em1Erv</sup>/Actb<sup>em1Erv</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.