

# Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

## C57BL/6NCrI-Ak7<sup>em1</sup>(IMPC)Ccpcz/Ph

RRID:IMSR\_EM:12777

Type: Organism

### Proper Citation

RRID:IMSR\_EM:12777

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=12777>

**Proper Citation:** RRID:IMSR\_EM:12777

**Description:** Mus musculus with name C57BL/6NCrI-Ak7<sup>em1</sup>(IMPC)Ccpcz/Ph from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: adenylate kinase 7; mutant strain: Ak7

**Affected Gene:** adenylate kinase 7

**Genomic Alteration:** endonuclease-mediated mutation 1; Institute of Molecular Genetics

**Catalog Number:** EM:12777

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** archived

**Organism Name:** C57BL/6NCrI-Ak7<sup>em1</sup>(IMPC)Ccpcz/Ph

**Record Creation Time:** 20250513T062315+0000

**Record Last Update:** 20260919T064243+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI-Ak7<sup>em1</sup>(IMPC)Ccpcz/Ph.

No alerts have been found for C57BL/6NCrI-Ak7<sup>em1</sup>(IMPC)Ccpcz/Ph.

## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

## Usage and Citation Metrics

We have not found any literature mentions for this resource.