

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

## ICR.Cg-Acs<sup>m4</sup>tm1<sup>(cre)</sup>Hs<sup>ak</sup>/Hs<sup>ak</sup>Rbrc

RRID:IMSR\_RBRC06346

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06346

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06346>

**Proper Citation:** RRID:IMSR\_RBRC06346

**Description:** Mus musculus with name ICR.Cg-Acs<sup>m4</sup>tm1<sup>(cre)</sup>Hs<sup>ak</sup>/Hs<sup>ak</sup>Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: acyl-CoA synthetase medium-chain family member 4; mutant stock: Acs<sup>m4</sup>

**Affected Gene:** acyl-CoA synthetase medium-chain family member 4

**Genomic Alteration:** targeted mutation 1; Hitoshi Sakano

**Catalog Number:** RBRC06346

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** ICR.Cg-Acs<sup>m4</sup>tm1<sup>(cre)</sup>Hs<sup>ak</sup>/Hs<sup>ak</sup>Rbrc

**Record Creation Time:** 20250513T061510+0000

**Record Last Update:** 20260808T054856+0000

### Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Acs<sup>m4</sup>tm1<sup>(cre)</sup>Hs<sup>ak</sup>/Hs<sup>ak</sup>Rbrc.

No alerts have been found for ICR.Cg-Acsn4<sup>tm1</sup>(cre)Hsak/HsakRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.