

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

C57BL/6-Acs^{m4}^{tm1.1Mrl}

RRID:IMSR_TAC:10798

Type: Organism

Proper Citation

RRID:IMSR_TAC:10798

Organism Information

URL: <https://www.taconic.com/mouse-model/acsm4-cko-10798>

Proper Citation: RRID:IMSR_TAC:10798

Description: Mus musculus with name C57BL/6-Acs^{m4}^{tm1.1Mrl} from IMSR.

Species: Mus musculus

Notes: gene symbol note: acyl-CoA synthetase medium-chain family member 4; mutant strain: Acs^{m4}

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

Genomic Alteration: targeted mutation 1.1; Merck Research Laboratory

Catalog Number: TAC:10798

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Acs^{m4}^{tm1.1Mrl}

Record Creation Time: 20250513T053514+0000

Record Last Update: 20260815T050423+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Acs^{m4}^{tm1.1Mrl}.

No alerts have been found for C57BL/6-Acs^{m4}^{tm1.1Mrl}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.