

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

C57BL/6-Mark4^{tm1.1Mrl}

RRID:IMSR_TAC:8070

Type: Organism

Proper Citation

RRID:IMSR_TAC:8070

Organism Information

URL: <https://www.taconic.com/mouse-model/mark4-cko-8070>

Proper Citation: RRID:IMSR_TAC:8070

Description: Mus musculus with name C57BL/6-Mark4^{tm1.1Mrl} from IMSR.

Species: Mus musculus

Notes: gene symbol note: MAP/microtubule affinity regulating kinase 4; mutant strain: Mark4

Affected Gene: MAP/microtubule affinity regulating kinase 4

Genomic Alteration: targeted mutation 1.1; Merck Research Laboratory

Catalog Number: TAC:8070

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Mark4^{tm1.1Mrl}

Record Creation Time: 20250513T053519+0000

Record Last Update: 20260815T050426+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Mark4^{tm1.1Mrl}.

No alerts have been found for C57BL/6-Mark4^{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.