

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

C57BL/6-Rps6ka1tm1.2 Mrl

RRID:IMSR_TAC:9508

Type: Organism

Proper Citation

RRID:IMSR_TAC:9508

Organism Information

URL: <https://www.taconic.com/mouse-model/rps6ka1-ko-9508>

Proper Citation: RRID:IMSR_TAC:9508

Description: Mus musculus with name C57BL/6-Rps6ka1tm1.2 Mrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: ribosomal protein S6 kinase polypeptide 1; mutant strain: Rps6ka1

Affected Gene: ribosomal protein S6 kinase polypeptide 1

Genomic Alteration: targeted mutation 1.2; Merck Research Laboratory

Catalog Number: TAC:9508

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Rps6ka1tm1.2 Mrl

Record Creation Time: 20250513T053520+0000

Record Last Update: 20260912T060301+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Rps6ka1tm1.2 Mrl.

No alerts have been found for C57BL/6-Rps6ka1tm1.2 Mrl.

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.