

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

KOMP ES cell line *Cav2tm1(KOMP)Mbp*

RRID:MMRRC_053133-UCD

Type: Organism

Proper Citation

RRID:MMRRC_053133-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=53133

Proper Citation: RRID:MMRRC_053133-UCD

Description: Mus musculus with name KOMP ES cell line *Cav2tm1(KOMP)Mbp* from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: deletion ; Collection: KOMP

Phenotype: decreased tumor growth/size [MP:0003447]| abnormal tumor morphology [MP:0003448]| abnormal tumor vascularization [MP:0010144]| tumor regression [MP:0010537]| altered tumor pathology [MP:0010639]

Affected Gene: |Cav2|

Catalog Number: 053133-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_53133-UCD, MMRRC_053133, MMRRC_53133

Organism Name: KOMP ES cell line *Cav2tm1(KOMP)Mbp*

Record Creation Time: 20230308T055328+0000

Record Last Update: 20260815T125806+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Cav2tm1(KOMP)Mbp*.

No alerts have been found for KOMP ES cell line *Cav2tm1(KOMP)Mbp*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.