

Resource Summary Report

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

KOMP ES cell line *Ppp1r42tm1a(KOMP)Wtsi*

RRID:MMRRC_060610-UCD

Type: Organism

Proper Citation

RRID:MMRRC_060610-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=60610

Proper Citation: RRID:MMRRC_060610-UCD

Description: Mus musculus with name KOMP ES cell line *Ppp1r42tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: vertebral fusion [MP:0004609]

Affected Gene: |Ppp1r42|

Catalog Number: 060610-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_60610-UCD, MMRRC_060610, MMRRC_661

Organism Name: KOMP ES cell line *Ppp1r42tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055424+0000

Record Last Update: 20260815T130318+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Ppp1r42tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Ppp1r42tm1a(KOMP)Wtsi*.

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.