

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

C57BL/6-Puf60^{tm1}/Rbrc

RRID:IMSR_RBRC05542

Type: Organism

Proper Citation

RRID:IMSR_RBRC05542

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05542>

Proper Citation: RRID:IMSR_RBRC05542

Description: Mus musculus with name C57BL/6-Puf60^{tm1}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Puf60/Rbrc

Notes: gene symbol note: poly-U binding splicing factor 60; mutant strain: Puf60

Affected Gene: poly-U binding splicing factor 60

Genomic Alteration: targeted mutation 1

Catalog Number: RBRC05542

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Puf60^{tm1}/Rbrc

Record Creation Time: 20250513T061503+0000

Record Last Update: 20260808T054851+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Puf60^{tm1}/Rbrc.

No alerts have been found for C57BL/6-Puf60^{tm1}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Rahmutulla B, et al. (2014) Alternative splicing of FBP-interacting repressor coordinates c-Myc, P27Kip1/cyclinE and Ku86/XRCC5 expression as a molecular sensor for bleomycin-induced DNA damage pathway. Oncotarget, 5(9), 2404.