

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

B6.129(Cg)-Rab7^{tm1Ywd}/YwdRbrc

RRID:IMSR_RBRC05600

Type: Organism

Proper Citation

RRID:IMSR_RBRC05600

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05600>

Proper Citation: RRID:IMSR_RBRC05600

Description: Mus musculus with name B6.129(Cg)-Rab7^{tm1Ywd}/YwdRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: RAB7; member RAS oncogene family; mutant strain: Rab7

Affected Gene: RAB7; member RAS oncogene family

Genomic Alteration: targeted mutation 1.1; Yoh Wada

Catalog Number: RBRC05600

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.129(Cg)-Rab7^{tm1Ywd}/YwdRbrc

Record Creation Time: 20250513T061503+0000

Record Last Update: 20260912T064323+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Rab7^{tm1Ywd}/YwdRbrc.

No alerts have been found for B6.129(Cg)-Rab7^{tm1Ywd}/YwdRbrc.

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 [kravitz2](#) .

Kawamura N, et al. (2020) Rab7-Mediated Endocytosis Establishes Patterning of Wnt Activity through Inactivation of Dkk Antagonism. Cell reports, 31(10), 107733.