

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6.Cg-Rtp1^{tm1.1Hmat} Rtp2/J

RRID:IMSR_JAX:030461

Type: Organism

Proper Citation

RRID:IMSR_JAX:030461

Organism Information

URL: <https://www.jax.org/strain/030461>

Proper Citation: RRID:IMSR_JAX:030461

Description: Mus musculus with name B6.Cg-Rtp1^{tm1.1Hmat} Rtp2/J from IMSR.

Species: Mus musculus

Synonyms: RTP1.2DKO

Notes: gene symbol note: receptor transporter protein 2|receptor transporter protein 1; mutant strain|congenic strain: Rtp2|Rtp1

Affected Gene: receptor transporter protein 2|receptor transporter protein 1

Genomic Alteration: targeted mutation 1; Hiroaki Matsunami|targeted mutation 1.1; Hiroaki Matsunami

Catalog Number: JAX:030461

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Rtp1^{tm1.1Hmat} Rtp2/J

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260829T045120+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rtp1^{tm1.1Hmat} Rtp2/J.

No alerts have been found for B6.Cg-Rtp1^{tm1.1Hmat} Rtp2/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.