

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Rps7^{Mtu}/Rps7⁺](#)

RRID:MGI:3057104

Type: Organism

Proper Citation

RRID:MGI:3057104

Organism Information

URL:

Proper Citation: RRID:MGI:3057104

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: premature death, thin cerebral cortex, decreased body size, abnormal spatial working memory, abnormal vertebral arch morphology, belly spot, enlarged brain ventricles, decreased vertebrae number, increased mean corpuscular volume, kinked tail, belly spot, curly tail

Affected Gene: Rps7

Genomic Alteration: Mtu

Catalog Number: 3057104

Background: involves: BALB/cOlaHsd * C3H/HeH

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15384171](#), [PMID:23382688](#)

Organism Name: Rps7^{Mtu}/Rps7⁺

Record Creation Time: 20240120T190648+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Rps7^{Mtu}/Rps7⁺.

No alerts have been found for Rps7^{Mtu}/Rps7⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.