

Resource Summary Report

Generated by [T1D](#) on Sep 5, 2026

[Furin^{tm1Jwmc}/Furin^{tm1Jwmc}](#)

RRID:MGI:3700793

Type: Organism

Proper Citation

RRID:MGI:3700793

Organism Information

URL:

Proper Citation: RRID:MGI:3700793

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: no abnormal phenotype detected

Affected Gene: Furin

Genomic Alteration: tm1Jwmc

Catalog Number: 3700793

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15471862](#)

Organism Name: Furin^{tm1Jwmc}/Furin^{tm1Jwmc}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Furin^{tm1Jwmc}/Furin^{tm1Jwmc}.

No alerts have been found for Furin^{tm1Jwmc}/Furin^{tm1Jwmc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Al Rifai O, et al. (2020) The half-life of the bone-derived hormone osteocalcin is regulated through O-glycosylation in mice, but not in humans. eLife, 9.