

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## [Entpd5<sup>tm1Rre</sup>/Entpd5<sup>tm1Rre</sup>](#)

RRID:MGI:4830138

Type: Organism

### Proper Citation

RRID:MGI:4830138

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4830138

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

**Species:** Mus musculus

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

**Phenotype:** abnormal oval cell morphology, decreased circulating serum albumin level, hypoglycemia, decreased body weight, decreased triglyceride level, male infertility, abnormal hepatocyte morphology, increased circulating alkaline phosphatase level, increased circulating bilirubin level, enlarged liver, abnormal oval cell physiology, liver inflammation, increased hepatocyte proliferation, increased hepatocyte apoptosis, abnormal Kupffer cell morphology, arrest of male meiosis, increased hepatocellular carcinoma incidence, increased liver adenoma incidence, increased circulating alanine transaminase level, decreased cholesterol level

**Affected Gene:** Entpd5

**Genomic Alteration:** tm1Rre

**Catalog Number:** 4830138

**Background:** involves: 129S5/SvEvBrd \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:19176496](#)

**Organism Name:** Entpd5<sup>tm1Rre</sup>/Entpd5<sup>tm1Rre</sup>

**Record Creation Time:** 20240120T190247+0000

**Record Last Update:** 20240130T201815+0000

---

## Ratings and Alerts

No rating or validation information has been found for Entpd5<sup>tm1Rre</sup>/Entpd5<sup>tm1Rre</sup>.

No alerts have been found for Entpd5<sup>tm1Rre</sup>/Entpd5<sup>tm1Rre</sup>.

---

## 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.