

# Resource Summary Report

Generated by [Kravitz](#) on Sep 15, 2026

## [Pofut1<sup>tm2Pst</sup>/Pofut1<sup>tm1Pst</sup>](#)

RRID:MGI:3653213

Type: Organism

### Proper Citation

RRID:MGI:3653213

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3653213

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

**Species:** Mus musculus

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

**Phenotype:** kinked neural tube, abnormal vasculogenesis, abnormal somite shape, abnormal heart development, fused somites, decreased embryo size, abnormal vitelline vasculature morphology

**Affected Gene:** Pofut1

**Genomic Alteration:** tm2Pst, tm1Pst

**Catalog Number:** 3653213

**Background:** involves: 129/Sv \* C57BL/6J \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16227600](#)

**Organism Name:** Pofut1<sup>tm2Pst</sup>/Pofut1<sup>tm1Pst</sup>

**Record Creation Time:** 20240120T190549+0000

**Record Last Update:** 20240130T201958+0000

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## Ratings and Alerts

No rating or validation information has been found for Pofut1<sup>tm2Pst</sup>/Pofut1<sup>tm1Pst</sup>.

No alerts have been found for Pofut1<sup>tm2Pst</sup>/Pofut1<sup>tm1Pst</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.