

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Pofut1^{tm2Pst}/Pofut1^{tm1Pst}](#)

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^{tm2Pst}/Pofut1^{tm1Pst}

Record Creation Time: 20240120T190549+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Pofut1^{tm2Pst}/Pofut1^{tm1Pst}.

No alerts have been found for Pofut1^{tm2Pst}/Pofut1^{tm1Pst}.

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.