

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Vps41^{tm1.1Ywd}/Vps41^{tm1.1Ywd}](#)

RRID:MGI:5425136

Type: Organism

Proper Citation

RRID:MGI:5425136

Organism Information

URL:

Proper Citation: RRID:MGI:5425136

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

Species: Mus musculus

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

Phenotype: abnormal endocytosis, embryo phenotype, embryonic lethality between somite formation and embryo turning, complete penetrance, abnormal lateral plate mesoderm morphology, abnormal mesoderm development, abnormal egg cylinder morphology, abnormal endoderm development, increased ectoderm apoptosis, abnormal germ layer development, abnormal embryonic tissue morphology

Affected Gene: Vps41

Genomic Alteration: tm1.1Ywd

Catalog Number: 5425136

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22698281](#)

Organism Name: Vps41^{tm1.1Ywd}/Vps41^{tm1.1Ywd}

Record Creation Time: 20240120T190147+0000

Record Last Update: 20240130T201742+0000

Ratings and Alerts

No rating or validation information has been found for Vps41^{tm1.1Ywd}/Vps41^{tm1.1Ywd}.

No alerts have been found for Vps41^{tm1.1Ywd}/Vps41^{tm1.1Ywd}.

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.