Resource Summary Report

Generated by dkNET on Aug 3, 2026

Ptf1a$^{tm1.1(cre)Cvw}$/Ptf1a$^{tm1.1(cre)Cvw}$

RRID:MGI:3695166
Type: Organism

Proper Citation

RRID:MGI:3695166

Organism Information

URL:

Proper Citation: RRID:MGI:3695166

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

Species: Mus musculus

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

Phenotype: thick retinal ganglion layer, absent horizontal cells, increased retinal ganglion cell number, abnormal retina morphology, absent amacrine cells, absent retinal inner plexiform layer, abnormal eye development, absent pancreas, neonatal lethality, complete penetrance

Affected Gene: Ptf1a

Genomic Alteration: tm1.1(cre)Cvw

Catalog Number: 3695166

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:17075007, PMID:18198335

Organism Name: Ptf1a$^{tm1.1(cre)Cvw}$/Ptf1a$^{tm1.1(cre)Cvw}$

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Ptf1a$^{tm1.1(cre)Cvw}$/Ptf1a$^{tm1.1(cre)Cvw}$.

No alerts have been found for Ptf1a$^{tm1.1(cre)Cvw}$/Ptf1a$^{tm1.1(cre)Cvw}$.

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 dkNET .

Satoh D, et al. (2016) Context-Dependent Gait Choice Elicited by EphA4 Mutation in Lbx1 Spinal Interneurons. Neuron, 89(5), 1046.