

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

[Ptf1a^{tm1.1}\(cre\)Cvw/Ptf1a⁺](#); [Kras^{tm4Tyj}/Kras⁺](#)

RRID:MGI:3032576

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3032576

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

Species: Mus musculus

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

Phenotype: enlarged pancreas, abnormal pancreatic acinar cell morphology, increased pancreatic ductal adenocarcinoma incidence, increased tumor incidence, increased pancreatic ductal adenocarcinoma incidence, increased pancreatic intraepithelial neoplasia incidence

Affected Gene: Ptf1a, Kras

Genomic Alteration: tm1.1(cre)Cvw, tm4Tyj

Catalog Number: 3032576

Background: involves: 129S1/Sv * 129S4/SvJae * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17114584](#), [PMID:14706336](#), [PMID:29670173](#)

Organism Name: Ptf1a^{tm1.1}(cre)Cvw/Ptf1a⁺; Kras^{tm4Tyj}/Kras⁺

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202136+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ptfr1a}^{\text{tm1.1}(\text{cre})\text{Cvw}}/\text{Ptfr1a}^+$; $\text{Kras}^{\text{tm4Tyj}}/\text{Kras}^+$.

No alerts have been found for $\text{Ptfr1a}^{\text{tm1.1}(\text{cre})\text{Cvw}}/\text{Ptfr1a}^+$; $\text{Kras}^{\text{tm4Tyj}}/\text{Kras}^+$.

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.