

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

Tg(Ela1-cre)16Eps; Eif2ak3^{tm1.1Drc}/Eif2ak3^{tm1.1Drc}

RRID:MGI:3777111

Type: Organism

Proper Citation

RRID:MGI:3777111

Organism Information

URL:

Proper Citation: RRID:MGI:3777111

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

Species: Mus musculus

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

Phenotype: homeostasis/metabolism phenotype, small pancreas, exocrine pancreas atrophy, increased circulating amylase level, acute pancreas inflammation, abnormal exocrine pancreas morphology, abnormal pancreatic acinus morphology, abnormal pancreatic acinar cell morphology

Affected Gene: Eif2ak3

Genomic Alteration: Tg(Ela1-cre)16Eps, tm1.1Drc

Catalog Number: 3777111

Background: involves: 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17727724](#)

Organism Name: Tg(Ela1-cre)16Eps; Eif2ak3^{tm1.1Drc}/Eif2ak3^{tm1.1Drc}

Record Creation Time: 20240120T190443+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ela1-cre)16Eps; Eif2ak3^{tm1.1Drc}/Eif2ak3^{tm1.1Drc}.

No alerts have been found for Tg(Ela1-cre)16Eps; Eif2ak3^{tm1.1Drc}/Eif2ak3^{tm1.1Drc}.

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.