

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Eif2ak3^{tm1Dron}/Eif2ak3⁺](#)

RRID:MGI:3582645

Type: Organism

Proper Citation

RRID:MGI:3582645

Organism Information

URL:

Proper Citation: RRID:MGI:3582645

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

Species: Mus musculus

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

Phenotype: impaired glucose tolerance

Affected Gene: Eif2ak3

Genomic Alteration: tm1Dron

Catalog Number: 3582645

Background: either: 129S6/SvEvTac-Eif2ak3 or (involves: 129S6/SvEvTac * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11430819](#)

Organism Name: Eif2ak3^{tm1Dron}/Eif2ak3⁺

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202118+0000

Ratings and Alerts

No rating or validation information has been found for Eif2ak3^{tm1Dron}/Eif2ak3⁺.

No alerts have been found for Eif2ak3^{tm1Dron}/Eif2ak3⁺.

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.