

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Tg(Ins2-cre)25Mgn; Atf6^{tm1Hota}/Atf6^{tm1Hota}

RRID:MGI:5614219

Type: Organism

Proper Citation

RRID:MGI:5614219

Organism Information

URL:

Proper Citation: RRID:MGI:5614219

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

Species: Mus musculus

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

Phenotype: growth/size/body region phenotype, endocrine/exocrine gland phenotype, increased insulin sensitivity, decreased physiological sensitivity to xenobiotic, increased pancreatic islet cell apoptosis

Affected Gene: Atf6, Tg(Ins2-cre)25Mgn

Genomic Alteration: tm1Hota, Tg(Ins2-cre)25Mgn

Catalog Number: 5614219

Background: B6.Cg-Atf6 Tg(Ins2-cre)25Mgn

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24225943](#)

Organism Name: Tg(Ins2-cre)25Mgn; Atf6^{tm1Hota}/Atf6^{tm1Hota}

Record Creation Time: 20240120T190035+0000

Record Last Update: 20240130T201659+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-cre)25Mgn; Atf6^{tm1Hota}/Atf6^{tm1Hota}.

No alerts have been found for Tg(Ins2-cre)25Mgn; Atf6^{tm1Hota}/Atf6^{tm1Hota}.

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.