

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

Tg(ACTB-Eif4e)#Ppp

RRID:MGI:5510987

Type: Organism

Proper Citation

RRID:MGI:5510987

Organism Information

URL:

Proper Citation: RRID:MGI:5510987

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

Species: Mus musculus

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

Phenotype: increased tumor incidence, early cellular replicative senescence, increased lung adenocarcinoma incidence, increased B cell derived lymphoma incidence, increased sarcoma incidence, increased liver adenoma incidence

Genomic Alteration: Tg(ACTB-Eif4e)#Ppp

Catalog Number: 5510987

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15098029](#)

Organism Name: Tg(ACTB-Eif4e)#Ppp

Record Creation Time: 20240120T190109+0000

Record Last Update: 20240130T201719+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ACTB-Eif4e)#Ppp.

No alerts have been found for Tg(ACTB-Eif4e)#Ppp.

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.