

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Tg\(SV40-NRAS*G12D\)1Sco; Mapkapk5^{tm1Pqs}/Mapkapk5^{tm1Pqs}](#)

RRID:MGI:3757991

Type: Organism

Proper Citation

RRID:MGI:3757991

Organism Information

URL:

Proper Citation: RRID:MGI:3757991

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

Species: Mus musculus

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

Phenotype: increased lymphoma incidence

Affected Gene: Mapkapk5

Genomic Alteration: tm1Pqs, Tg(SV40-NRAS*G12D)1Sco

Catalog Number: 3757991

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17254968](#)

Organism Name: Tg(SV40-NRAS*G12D)1Sco; Mapkapk5^{tm1Pqs}/Mapkapk5^{tm1Pqs}

Record Creation Time: 20240120T190500+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SV40-NRAS*G12D)1Sco; Mapkapk5^{tm1Pqs}/Mapkapk5^{tm1Pqs}.

No alerts have been found for Tg(SV40-NRAS*G12D)1Sco; Mapkapk5^{tm1Pqs}/Mapkapk5^{tm1Pqs}.

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.