

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 31, 2026

[Tg\(Mnx1-GFP\)1Slp; Map3k12^{tm1.1Lewc}/Map3k12^{tm1.1Lewc}](#)

RRID:MGI:5294553

Type: Organism

Proper Citation

RRID:MGI:5294553

Organism Information

URL:

Proper Citation: RRID:MGI:5294553

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 motor neuron number, nervous system phenotype

Affected Gene: Map3k12

Genomic Alteration: tm1.1Lewc, Tg(Mnx1-GFP)1Slp

Catalog Number: 5294553

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21893599](#)

Organism Name: Tg(Mnx1-GFP)1Slp; Map3k12^{tm1.1Lewc}/Map3k12^{tm1.1Lewc}

Record Creation Time: 20240120T190207+0000

Record Last Update: 20240130T201820+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mnx1-GFP)1Slp; Map3k12^{tm1.1Lewc}/Map3k12^{tm1.1Lewc}.

No alerts have been found for Tg(Mnx1-GFP)1Slp; Map3k12^{tm1.1Lewc}/Map3k12^{tm1.1Lewc}.

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.