

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Igf1^{tm1Arge}/Igf1⁺](#); [Lif^{tm1Stw}/Lif^{tm1Stw}](#)

RRID:MGI:4834804

Type: Organism

Proper Citation

RRID:MGI:4834804

Organism Information

URL:

Proper Citation: RRID:MGI:4834804

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

Species: Mus musculus

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

Phenotype: decreased motor neuron number

Affected Gene: Igf1, Lif

Genomic Alteration: tm1Stw, tm1Arge

Catalog Number: 4834804

Background: involves: 129S/SvEv * 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15597051](#)

Organism Name: Igf1^{tm1Arge}/Igf1⁺; Lif^{tm1Stw}/Lif^{tm1Stw}

Record Creation Time: 20240120T190244+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for Igf1^{tm1Arge}/Igf1⁺; Lif^{tm1Stw}/Lif^{tm1Stw}.

No alerts have been found for Igf1^{tm1Arge}/Igf1⁺; Lif^{tm1Stw}/Lif^{tm1Stw}.

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.