

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

[Spg11](#)[Gt\(EUCE0085f05\)Hmgu](#)/[Spg11](#)
[Gt\(EUCE0085f05\)Hmgu](#)

RRID:MGI:5790094

Type: Organism

Proper Citation

RRID:MGI:5790094

Organism Information

URL:

Proper Citation: RRID:MGI:5790094

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: brain atrophy, weight loss, motor neuron degeneration, Purkinje cell degeneration, ataxia, axon degeneration, astrogliosis, decreased brain weight, impaired coordination, neuron degeneration, abnormal hippocampus pyramidal cell morphology, abnormal corticospinal tract morphology, abnormal autophagy, abnormal lysosome physiology, abnormal lysosome morphology, abnormal Purkinje cell morphology, abnormal gait, abnormal neuron morphology

Affected Gene: Spg11

Genomic Alteration: Gt(EUCE0085f05)Hmgu

Catalog Number: 5790094

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26284655](#)

Organism Name: Spg11^{Gt(EUCE0085f05)Hmgu}/Spg11^{Gt(EUCE0085f05)Hmgu}

Record Creation Time: 20240120T185856+0000

Record Last Update: 20240130T201558+0000

Ratings and Alerts

No rating or validation information has been found for Spg11^{Gt(EUCE0085f05)Hmgu}/Spg11^{Gt(EUCE0085f05)Hmgu}.

No alerts have been found for Spg11^{Gt(EUCE0085f05)Hmgu}/Spg11^{Gt(EUCE0085f05)Hmgu}.

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.