

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Stk38l](#)[Gt\(RRT116\)Byg](#)/[Stk38l](#)[Gt\(RRT116\)Byg](#)

RRID:MGI:5607746

Type: Organism

Proper Citation

RRID:MGI:5607746

Organism Information

URL:

Proper Citation: RRID:MGI:5607746

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

Species: Mus musculus

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

Phenotype: abnormal Purkinje cell dendrite morphology

Affected Gene: Stk38l

Genomic Alteration: Gt(RRT116)Byg

Catalog Number: 5607746

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:24719112](#)

Organism Name: Stk38lGt(RRT116)Byg/Stk38lGt(RRT116)Byg

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Stk38|Gt(RRT116)Byg/Stk38|Gt(RRT116)Byg.

No alerts have been found for Stk38|Gt(RRT116)Byg/Stk38|Gt(RRT116)Byg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

del Angel M, et al. (2025) The Serine/Threonine Kinase NDR2 Regulates Integrin Signaling, Synapse Formation, and Synaptic Plasticity in the Hippocampus. Journal of neurochemistry, 169(6), e70094.