

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Shank3^{tm1Gfng}/Shank3^{tm1Gfng}](#)

RRID:MGI:4949760

Type: Organism

Proper Citation

RRID:MGI:4949760

Organism Information

URL:

Proper Citation: RRID:MGI:4949760

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

Species: Mus musculus

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

Phenotype: integument phenotype, behavior/neurological phenotype

Affected Gene: Shank3

Genomic Alteration: tm1Gfng

Catalog Number: 4949760

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:21423165](#)

Organism Name: Shank3^{tm1Gfng}/Shank3^{tm1Gfng}

Record Creation Time: 20240120T190225+0000

Record Last Update: 20240130T201804+0000

Ratings and Alerts

No rating or validation information has been found for Shank3^{tm1Gfng}/Shank3^{tm1Gfng}.

No alerts have been found for Shank3^{tm1Gfng}/Shank3^{tm1Gfng}.

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.