

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[Olig3^{tm1Qiu}/Olig3^{tm1Qiu}](#)

RRID:MGI:3828337

Type: Organism

Proper Citation

RRID:MGI:3828337

Organism Information

URL:

Proper Citation: RRID:MGI:3828337

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, abnormal hippocampal mossy fiber morphology, abnormal inferior olivary complex morphology, abnormal neuron differentiation, abnormal rostral migratory stream morphology, respiratory failure, cyanosis

Affected Gene: Olig3

Genomic Alteration: tm1Qiu

Catalog Number: 3828337

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18829970](#)

Organism Name: Olig3^{tm1Qiu}/Olig3^{tm1Qiu}

Record Creation Time: 20240120T190400+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for Olig3^{tm1Qiu}/Olig3^{tm1Qiu}.

No alerts have been found for Olig3^{tm1Qiu}/Olig3^{tm1Qiu}.

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.