

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 4, 2026

[Gnaq^{tm2.1Soff}/Gnaq^{tm2.1Soff}](#)

RRID:MGI:3706999

Type: Organism

Proper Citation

RRID:MGI:3706999

Organism Information

URL:

Proper Citation: RRID:MGI:3706999

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

Species: Mus musculus

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

Phenotype: abnormal blood coagulation, abnormal motor coordination/balance, neonatal lethality, incomplete penetrance

Affected Gene: Gnaq

Genomic Alteration: tm2.1Soff

Catalog Number: 3706999

Background: involves: 129P2/OlaHsd * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11689889](#)

Organism Name: Gnaq^{tm2.1Soff}/Gnaq^{tm2.1Soff}

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Gnaq^{tm2.1Soff}/Gnaq^{tm2.1Soff}.

No alerts have been found for Gnaq^{tm2.1Soff}/Gnaq^{tm2.1Soff}.

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.