

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Gnaq^{Mhdadsk10}/Gnaq⁺](#)

RRID:MGI:2681785

Type: Organism

Proper Citation

RRID:MGI:2681785

Organism Information

URL:

Proper Citation: RRID:MGI:2681785

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: hyperpigmentation, increased ear pigmentation, increased tail pigmentation, increased foot pad pigmentation, darkened coat color

Affected Gene: Gnaq

Genomic Alteration: Mhdadsk10

Catalog Number: 2681785

Background: C3HeB/FeJ-Gnaq

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12533510](#)

Organism Name: Gnaq^{Mhdadsk10}/Gnaq⁺

Record Creation Time: 20240120T190718+0000

Record Last Update: 20240130T202050+0000

Ratings and Alerts

No rating or validation information has been found for Gnaq^{Mhdadsk10}/Gnaq⁺.

No alerts have been found for Gnaq^{Mhdadsk10}/Gnaq⁺.

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.