

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

[Gnao1^{tm1e\(EUCOMM\)}Hmgu](#)

RRID:IMSR_EUMMCR:17900

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:17900

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:17900

Description: Mus musculus with name Gnao1^{tm1e(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: guanine nucleotide binding protein; alpha O; mutant strain: Gnao1

Affected Gene: guanine nucleotide binding protein; alpha O

Genomic Alteration: targeted mutation 1e; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:17900

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Gnao1^{tm1e(EUCOMM)}Hmgu

Record Creation Time: 20250513T061639+0000

Record Last Update: 20260725T052333+0000

Ratings and Alerts

No rating or validation information has been found for Gnao1^{tm1e(EUCOMM)}Hmgu.

No alerts have been found for Gnao1^{tm1e(EUCOMM)}Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We have not found any literature mentions for this resource.