

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Crybg3^{tm2a}\(EUCOMM\)Hmgu](#)

RRID:IMSR_EUMMCR:12217

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:12217

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:12217

Description: Mus musculus with name Crybg3^{tm2a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-gamma crystallin domain containing 3; mutant strain: Crybg3

Affected Gene: beta-gamma crystallin domain containing 3

Genomic Alteration: targeted mutation 2a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:12217

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Crybg3^{tm2a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061557+0000

Record Last Update: 20260919T063325+0000

Ratings and Alerts

No rating or validation information has been found for Crybg3^{tm2a}(EUCOMM)Hmgu.

No alerts have been found for Crybg3^{tm2a}(EUCOMM)Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Maatouk L, et al. (2019) Glucocorticoid receptor in astrocytes regulates midbrain dopamine neurodegeneration through connexin hemichannel activity. Cell death and differentiation, 26(3), 580.