

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

## Crygd<sup>tm1a</sup>(EUComm)Hmgu

RRID:IMSR\_EUMMCR:10544

Type: Organism

### Proper Citation

RRID:IMSR\_EUMMCR:10544

### Organism Information

**URL:**

**Proper Citation:** RRID:IMSR\_EUMMCR:10544

**Description:** Mus musculus with name Crygd<sup>tm1a</sup>(EUComm)Hmgu from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: crystallin; gamma D; mutant strain: Crygd

**Affected Gene:** crystallin; gamma D

**Genomic Alteration:** targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

**Catalog Number:** EUMMCR:10544

**Database:** European Mouse Mutant Cell Repository

**Database Abbreviation:** EuMMCR

**Availability:** ES Cell

**Organism Name:** Crygd<sup>tm1a</sup>(EUComm)Hmgu

**Record Creation Time:** 20250513T061541+0000

**Record Last Update:** 20260829T053645+0000

### Ratings and Alerts

No rating or validation information has been found for Crygd<sup>tm1a</sup>(EUComm)Hmgu.

No alerts have been found for Crygd<sup>tm1a</sup>(EUComm)Hmgu.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Cell Repository

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Breuss M, et al. (2012) Mutations in the  $\beta$ -tubulin gene TUBB5 cause microcephaly with structural brain abnormalities. Cell reports, 2(6), 1554.