

Resource Summary Report

Generated by [kravitz2](#) on Sep 10, 2026

B6.Cg-Edem1^{tm2Hos}/4HHosRbrc

RRID:IMSR_RBRC04701

Type: Organism

Proper Citation

RRID:IMSR_RBRC04701

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04701>

Proper Citation: RRID:IMSR_RBRC04701

Description: Mus musculus with name B6.Cg-Edem1^{tm2Hos}/4HHosRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Edem1/Hos

Notes: gene symbol note: ER degradation enhancer; mannosidase alpha-like 1; mutant strain: Edem1

Affected Gene: ER degradation enhancer; mannosidase alpha-like 1

Genomic Alteration: targeted mutation 1; Nobuko Hosokawa

Catalog Number: RBRC04701

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Edem1^{tm2Hos}/4HHosRbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260905T052429+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Edem1^{tm2Hos}/4HHosRbrc.

No alerts have been found for B6.Cg-Edem1^{tm2Hos}/4HHosRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.