

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

B6.Cg-Edem1^{tm1Hos}/3AHosRbrc

RRID:IMSR_RBRC04700

Type: Organism

Proper Citation

RRID:IMSR_RBRC04700

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04700>

Proper Citation: RRID:IMSR_RBRC04700

Description: Mus musculus with name B6.Cg-Edem1^{tm1Hos}/3AHosRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Edem1/3HosRbrc

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: RBRC04700

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Edem1^{tm1Hos}/3AHosRbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260808T054842+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Edem1^{tm1Hos}/3AHosRbrc.

No alerts have been found for B6.Cg-Edem1^{tm1Hos}/3AHosRbrc.

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.