

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

C57BL/6N-Htra4^{tm1a(KOMP)}Osb/8

RRID:IMSR_RBRC06473

Type: Organism

Proper Citation

RRID:IMSR_RBRC06473

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06473>

Proper Citation: RRID:IMSR_RBRC06473

Description: Mus musculus with name C57BL/6N-Htra4^{tm1a(KOMP)}Osb/8 from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Htra4/Osb

Notes: gene symbol note: HtrA serine peptidase 4; mutant strain: Htra4

Affected Gene: HtrA serine peptidase 4

Genomic Alteration: targeted mutation 1a; Research Institute Targeted (Knock-out)for Microbial Diseases; Osaka University

Catalog Number: RBRC06473

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Htra4^{tm1a(KOMP)}Osb/8

Record Creation Time: 20250513T061511+0000

Record Last Update: 20260808T054859+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Htra4^{tm1a(KOMP)}Osb/8.

No alerts have been found for C57BL/6N-Htra4^{tm1a(KOMP)}Osb/g.

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.