

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6(Cg)-Htra2^{mnd2}/J

RRID:IMSR_JAX:004608

Type: Organism

Proper Citation

RRID:IMSR_JAX:004608

Organism Information

URL: <https://www.jax.org/strain/004608>

Proper Citation: RRID:IMSR_JAX:004608

Description: Mus musculus with name B6(Cg)-Htra2^{mnd2}/J from IMSR.

Species: Mus musculus

Synonyms: STOCK mnd2/J. STOCK Htra2/J. STOCK Prss25/J

Notes: gene symbol note: HtrA serine peptidase 2; mutant strain|mutant stock: Htra2

Affected Gene: HtrA serine peptidase 2

Genomic Alteration: motor neuron degeneration 2

Catalog Number: JAX:004608

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(Cg)-Htra2^{mnd2}/J

Record Creation Time: 20250513T053645+0000

Record Last Update: 20260905T044427+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Htra2^{mnd2}/J.

No alerts have been found for B6(Cg)-Htra2^{mnd2}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Garg A, et al. (2026) Hypoxia rescues complex 1-associated disease caused by proteostatic defects. Nature metabolism.

Chung HJ, et al. (2020) The function of bacterial HtrA is evolutionally conserved in mammalian HtrA2/Omi. Scientific reports, 10(1), 5284.