

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

129S-Hcrt^{tm1Ywa/J}

RRID:IMSR_JAX:008866

Type: Organism

Proper Citation

RRID:IMSR_JAX:008866

Organism Information

URL: <https://www.jax.org/strain/008866>

Proper Citation: RRID:IMSR_JAX:008866

Description: Mus musculus with name 129S-Hcrt^{tm1Ywa/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-galactosidase|hypocretin; mutant stock: lacZ|Hcrt

Affected Gene: beta-galactosidase|hypocretin

Genomic Alteration: targeted mutation 1; Masashi Yanagisawa

Catalog Number: JAX:008866

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S-Hcrt^{tm1Ywa/J}

Record Creation Time: 20250513T053712+0000

Record Last Update: 20260815T050622+0000

Ratings and Alerts

No rating or validation information has been found for 129S-Hcrt^{tm1Ywa/J}.

No alerts have been found for 129S-Hcrt^{tm1Ywa/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.