

Resource Summary Report

Generated by T1D on Sep 6, 2026

(C3H/HeJ x CAST/EiJ-Hps1^{ep-7J}/GrsrJ)F1

RRID:IMSR_JAX:021491

Type: Organism

Proper Citation

RRID:IMSR_JAX:021491

Organism Information

URL: <https://www.jax.org/strain/021491>

Proper Citation: RRID:IMSR_JAX:021491

Description: Mus musculus with name (C3H/HeJ x CAST/EiJ-Hps1^{ep-7J}/GrsrJ)F1 from IMSR.

Species: Mus musculus

Notes: gene symbol note: HPS1; biogenesis of lysosomal organelles complex 3 subunit 1; mutant strain|mutant stock: Hps1

Affected Gene: HPS1; biogenesis of lysosomal organelles complex 3 subunit 1

Genomic Alteration: pale ear 7 Jackson

Catalog Number: JAX:021491

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: (C3H/HeJ x CAST/EiJ-Hps1^{ep-7J}/GrsrJ)F1

Record Creation Time: 20250513T053743+0000

Record Last Update: 20260905T044524+0000

Ratings and Alerts

No rating or validation information has been found for (C3H/HeJ x CAST/EiJ-Hps1^{ep-7J}/GrsrJ)F1.

No alerts have been found for (C3H/HeJ x CAST/EiJ-Hps1^{ep-7J}/GrsrJ)F1.

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.