

Resource Summary Report

Generated by PRECISE-TBI on Aug 28, 2026

C.129S4-Cyb5r4^{tm1Hfb}/HfbJ

RRID:IMSR_JAX:005516

Type: Organism

Proper Citation

RRID:IMSR_JAX:005516

Organism Information

URL: <https://www.jax.org/strain/005516>

Proper Citation: RRID:IMSR_JAX:005516

Description: Mus musculus with name C.129S4-Cyb5r4^{tm1Hfb}/HfbJ from IMSR.

Species: Mus musculus

Synonyms: C.129S4-Ncb5or/HfbJ

Notes: gene symbol note: cytochrome b5 reductase 4; mutant strain|congenic strain: Cyb5r4

Affected Gene: cytochrome b5 reductase 4

Genomic Alteration: targeted mutation 1; H Franklin Bunn

Catalog Number: JAX:005516

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C.129S4-Cyb5r4^{tm1Hfb}/HfbJ

Record Creation Time: 20250513T053650+0000

Record Last Update: 20260815T050559+0000

Ratings and Alerts

No rating or validation information has been found for C.129S4-Cyb5r4^{tm1Hfb}/HfbJ.

No alerts have been found for C.129S4-Cyb5r4^{tm1Hfb}/HfbJ.

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.