

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

C57BL/6N-Hpd^{em4}Sato/F0-16a

RRID:IMSR_RBRC10403

Type: Organism

Proper Citation

RRID:IMSR_RBRC10403

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10403>

Proper Citation: RRID:IMSR_RBRC10403

Description: Mus musculus with name C57BL/6N-Hpd^{em4}Sato/F0-16a from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Hpd/SatoRbrc

Notes: gene symbol note: 4-hydroxyphenylpyruvic acid dioxygenase; mutant strain: Hpd

Affected Gene: 4-hydroxyphenylpyruvic acid dioxygenase

Genomic Alteration: endonuclease-mediated mutation 4; Thomas N Sato

Catalog Number: RBRC10403

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Hpd^{em4}Sato/F0-16a

Record Creation Time: 20250513T061521+0000

Record Last Update: 20260801T055007+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Hpd^{em4}Sato/F0-16a.

No alerts have been found for C57BL/6N-Hpd^{em4}Sato/F0-16a.

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.