

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

NXSMC/Ei-Dct^{slt-2J}/J

RRID:IMSR_JAX:002345

Type: Organism

Proper Citation

RRID:IMSR_JAX:002345

Organism Information

URL: <https://www.jax.org/strain/002345>

Proper Citation: RRID:IMSR_JAX:002345

Description: Mus musculus with name NXSMC/Ei-Dct^{slt-2J}/J from IMSR.

Species: Mus musculus

Synonyms: NXSM-C/Ei-Dct/J

Notes: gene symbol note: dopachrome tautomerase; mutant strain|recombinant inbred: Dct

Affected Gene: dopachrome tautomerase

Genomic Alteration: slaty 2 Jackson

Catalog Number: JAX:002345

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NXSMC/Ei-Dct^{slt-2J}/J

Record Creation Time: 20250513T053631+0000

Record Last Update: 20260815T050540+0000

Ratings and Alerts

No rating or validation information has been found for NXSMC/Ei-Dct^{slt-2J}/J.

No alerts have been found for NXSMC/Ei-Dct^{slt-2J}/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.