

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

Sl/Col Tyrp1^b Dnah11/J

RRID:IMSR_JAX:001045

Type: Organism

Proper Citation

RRID:IMSR_JAX:001045

Organism Information

URL: <https://www.jax.org/strain/001045>

Proper Citation: RRID:IMSR_JAX:001045

Description: Mus musculus with name Sl/Col Tyrp1^b Dnah11/J from IMSR.

Species: Mus musculus

Synonyms: Sl/Col Tyrp1 **Dnahc11/J. situs inversus**

Notes: gene symbol note: tyrosinase-related protein 1|dynein; axonemal; heavy chain 11; mutant strain|inbred strain: Tyrp1|Dnah11

Affected Gene: tyrosinase-related protein 1|dynein; axonemal; heavy chain 11

Genomic Alteration: brown|situs inversus viscerum

Catalog Number: JAX:001045

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: Sl/Col Tyrp1^b Dnah11/J

Record Creation Time: 20250513T053623+0000

Record Last Update: 20260905T044401+0000

Ratings and Alerts

No rating or validation information has been found for Sl/Col Tyrp1^b Dnah11/J.

No alerts have been found for SI/Col Tyrp1^b Dnah11/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Contreras X, et al. (2021) A genome-wide library of MADM mice for single-cell genetic mosaic analysis. Cell reports, 35(12), 109274.