

Resource Summary Report

Generated by [ASWG](#) on Sep 19, 2026

STOCK a/a Tyrp1^b Ndc1/Tyrp1 +/J

RRID:IMSR_JAX:001432

Type: Organism

Proper Citation

RRID:IMSR_JAX:001432

Organism Information

URL: <https://www.jax.org/strain/001432>

Proper Citation: RRID:IMSR_JAX:001432

Description: Mus musculus with name STOCK a/a Tyrp1^b Ndc1/Tyrp1 +/J from IMSR.

Species: Mus musculus

Synonyms: STOCK a/a Tyrp1 **sks**/Tyrp1 +/J

Notes: gene symbol note: tyrosinase-related protein 1|nonagouti|NDC1 transmembrane nucleoporin; mutant strain|mutant stock: Tyrp1|a|Ndc1

Affected Gene: tyrosinase-related protein 1|nonagouti|NDC1 transmembrane nucleoporin

Genomic Alteration: brown|nonagouti|skeletal fusions with sterility

Catalog Number: JAX:001432

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK a/a Tyrp1^b Ndc1/Tyrp1 +/J

Record Creation Time: 20250513T053625+0000

Record Last Update: 20260919T054814+0000

Ratings and Alerts

No rating or validation information has been found for STOCK a/a Tyrp1^b Ndc1/Tyrp1 +/J.

No alerts have been found for STOCK a/a Tyrp1^b Ndc1/Tyrp1 **+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.