

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

STOCK a/a Tyrp1^{B-w}/Tyrp1

RRID:IMSR_ORNL:173G

Type: Organism

Proper Citation

RRID:IMSR_ORNL:173G

Organism Information

URL: <https://www.jax.org/research-and-faculty/tools/oak-ridge-strains>

Proper Citation: RRID:IMSR_ORNL:173G

Description: Mus musculus with name STOCK a/a Tyrp1^{B-w}/Tyrp1 from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosinase-related protein 1; noninbred stock: Tyrp1

Affected Gene: tyrosinase-related protein 1

Genomic Alteration: brown 173G|white based brown

Catalog Number: ORNL:173G

Database: Oak Ridge Collection at JAX

Database Abbreviation: ORNL

Availability: ovaries

Organism Name: STOCK a/a Tyrp1^{B-w}/Tyrp1

Record Creation Time: 20250513T061341+0000

Record Last Update: 20260725T052018+0000

Ratings and Alerts

No rating or validation information has been found for STOCK a/a Tyrp1^{B-w}/Tyrp1.

No alerts have been found for STOCK a/a Tyrp1^{B-w}/Tyrp1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Oak Ridge Collection at JAX

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kumar KA, et al. (2014) Chronic maternal vitamin B12 restriction induced changes in body composition & glucose metabolism in the Wistar rat offspring are partly correctable by rehabilitation. PloS one, 9(11), e112991.