

# Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

## PN/nBSwUmabJ

RRID:IMSR\_JAX:005052

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:005052

### Organism Information

**URL:** <https://www.jax.org/strain/005052>

**Proper Citation:** RRID:IMSR\_JAX:005052

**Description:** Mus musculus with name PN/nBSwUmabJ from IMSR.

**Species:** Mus musculus

**Synonyms:** PN/HandwergerJ

**Notes:** gene symbol note: G protein subunit alpha transducin 2; inbred strain: Gnat2

**Affected Gene:** G protein subunit alpha transducin 2

**Genomic Alteration:** cone photoreceptor function loss 3

**Catalog Number:** JAX:005052

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** PN/nBSwUmabJ

**Record Creation Time:** 20250513T053648+0000

**Record Last Update:** 20260801T050350+0000

### Ratings and Alerts

No rating or validation information has been found for PN/nBSwUmabJ.

No alerts have been found for PN/nBSwUmabJ.

## 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.