

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

C;129P2-Npy5r^{tm1Pern}/J

RRID:IMSR_JAX:005419

Type: Organism

Proper Citation

RRID:IMSR_JAX:005419

Organism Information

URL: <https://www.jax.org/strain/005419>

Proper Citation: RRID:IMSR_JAX:005419

Description: Mus musculus with name C;129P2-Npy5r^{tm1Pern}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: neuropeptide Y receptor Y5|beta-galactosidase; mutant stock: Npy5r|lacZ

Affected Gene: neuropeptide Y receptor Y5|beta-galactosidase

Genomic Alteration: targeted mutation 1; Patrick Ernfors

Catalog Number: JAX:005419

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C;129P2-Npy5r^{tm1Pern}/J

Record Creation Time: 20250513T053650+0000

Record Last Update: 20260815T050558+0000

Ratings and Alerts

No rating or validation information has been found for C;129P2-Npy5r^{tm1Pern}/J.

No alerts have been found for C;129P2-Npy5r^{tm1Pern}/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.