

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Npy1r<sup>tm1.1Wpg</sup>/Npy1r<sup>tm1.1Wpg</sup>](#)

RRID:MGI:4362040

Type: Organism

## Proper Citation

RRID:MGI:4362040

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4362040

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal postnatal subventricular zone morphology, abnormal olfactory sensory neuron morphology, abnormal rostral migratory stream morphology, decreased neuronal precursor cell number

**Affected Gene:** Npy1r

**Genomic Alteration:** tm1.1Wpg

**Catalog Number:** 4362040

**Background:** involves: C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18305161](#)

**Organism Name:** Npy1r<sup>tm1.1Wpg</sup>/Npy1r<sup>tm1.1Wpg</sup>

**Record Creation Time:** 20240120T190320+0000

**Record Last Update:** 20240130T201833+0000

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## Ratings and Alerts

No rating or validation information has been found for Npy1r<sup>tm1.1Wpg</sup>/Npy1r<sup>tm1.1Wpg</sup>.

No alerts have been found for Npy1r<sup>tm1.1Wpg</sup>/Npy1r<sup>tm1.1Wpg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.