

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

B6.129-Nyap1^{tm1Tya} Nyap2 Myo16

RRID:IMSR_RBRC11295

Type: Organism

Proper Citation

RRID:IMSR_RBRC11295

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11295>

Proper Citation: RRID:IMSR_RBRC11295

Description: Mus musculus with name B6.129-Nyap1^{tm1Tya} Nyap2 Myo16 from IMSR.

Species: Mus musculus

Notes: gene symbol note: neuronal tyrosine-phosphorylated phosphoinositide 3-kinase adaptor 1|myosin XVI|neuronal tyrosine-phosphorylated phosphoinositide 3-kinase adaptor 2; mutant stock: Nyap1|Myo16|Nyap2

Affected Gene: neuronal tyrosine-phosphorylated phosphoinositide 3-kinase adaptor 1|myosin XVI|neuronal tyrosine-phosphorylated phosphoinositide 3-kinase adaptor 2

Genomic Alteration: targeted mutation 1; Tadashi Yamamoto

Catalog Number: RBRC11295

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Nyap1^{tm1Tya} Nyap2 Myo16

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260912T064350+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Nyap1^{tm1Tya} Nyap2 Myo16.

No alerts have been found for B6.129-Nyap1^{tm1Tya} Nyap2 Myo16.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.