

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

Anti-Kir2.1 K+ channel [N112B/14R-rat IgG2a]

RRID:Addgene_222181

Type: Plasmid

Proper Citation

RRID:Addgene_222181

Plasmid Information

URL: <http://www.addgene.org/222181>

Proper Citation: RRID:Addgene_222181

Insert Name: Anti-Kir2.1 K+ channel (Mus musculus) recombinant mouse monoclonal antibody.

Organism: Chimera: M. musculus (mouse)/R. norvegicus (rat)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37758930](#)

Vector Backbone Description: Backbone Marker:Gavin Wright, Sanger; Yves Durocher, NRCC; Giovanna Roncador, CNIO; Backbone Size:5925; Vector Backbone:P1316-rat IgG2a; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: RRID: AB_3099627. Isotype: rat IgG2a. A portion of this plasmid was derived from a plasmid, pTT3, which was obtained from Yves Durocher, National Research Council of Canada- Biotechnology Research Institute.

Plasmid Name: Anti-Kir2.1 K+ channel [N112B/14R-rat IgG2a]

Record Creation Time: 20240907T080651+0000

Record Last Update: 20260912T094138+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Kir2.1 K+ channel [N112B/14R-rat IgG2a].

No alerts have been found for Anti-Kir2.1 K+ channel [N112B/14R-rat IgG2a].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.