

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

[Anti-Kv7.1/KCNQ1 K+ channel \[N37A/10R-2b\]](#)

RRID:Addgene_220431

Type: Plasmid

Proper Citation

RRID:Addgene_220431

Plasmid Information

URL: <http://www.addgene.org/220431>

Proper Citation: RRID:Addgene_220431

Insert Name: Anti-Kv7.1/KCNQ1 K+ channel (Homo sapiens) recombinant mouse monoclonal antibody.

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37758930](#)

Vector Backbone Description: Backbone Marker:Gavin Wright, Sanger; Yves Durocher, NRCC; Backbone Size:5925; Vector Backbone:P1316-IgG2b; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: RRID: AB_3096478. Isotype: IgG2b. 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-Kv7.1/KCNQ1 K+ channel [N37A/10R-2b]

Record Creation Time: 20240907T080647+0000

Record Last Update: 20260815T083029+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Kv7.1/KCNQ1 K+ channel [N37A/10R-2b].

No alerts have been found for Anti-Kv7.1/KCNQ1 K+ channel [N37A/10R-2b].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.