

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

NavB4-GFP/pEGFP-N1

RRID:Addgene_197310

Type: Plasmid

Proper Citation

RRID:Addgene_197310

Plasmid Information

URL: <http://www.addgene.org/197310>

Proper Citation: RRID:Addgene_197310

Insert Name: NavB4-GFP

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19228957](#)

Vector Backbone Description: Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: A V228L mutation was found in NavB4. This is a validated antigen plasmid of Anti-Navbeta4 Na⁺ channel [N168/6.3R].

Plasmid Name: NavB4-GFP/pEGFP-N1

Record Creation Time: 20230716T080426+0000

Record Last Update: 20260815T082714+0000

Ratings and Alerts

No rating or validation information has been found for NavB4-GFP/pEGFP-N1.

No alerts have been found for NavB4-GFP/pEGFP-N1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.