

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

pcDNA3.1V5-His Snk/Plk2 D223N

RRID:Addgene_22218

Type: Plasmid

Proper Citation

RRID:Addgene_22218

Plasmid Information

URL: <http://www.addgene.org/22218>

Proper Citation: RRID:Addgene_22218

Insert Name: Snk/Plk2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12897130](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA3.1/V5-His; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Human Snk/Plk2 was amplified from a human fetal brain cDNA library (Clontech) using PFU Turbo (Invitrogen) using the following primers: 5' CGC GGA TCC GCG ACC ATG GAG CTT TTG 3' and 5' CCG CTC GAG GTT ACA TCT TTG TAA GAG CAT 3'.

Plasmid Name: pcDNA3.1V5-His Snk/Plk2 D223N

Relevant Mutation: single amino acid substitution mutant, aspartic acid 223 to asparagine

Record Creation Time: 20220422T222058+0000

Record Last Update: 20260725T074431+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1V5-His Snk/Plk2 D223N.

No alerts have been found for pcDNA3.1V5-His Snk/PIk2 D223N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.