

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

Human NCKX6 (pcDNA3.1+)

RRID:Addgene_75216

Type: Plasmid

Proper Citation

RRID:Addgene_75216

Plasmid Information

URL: <http://www.addgene.org/75216>

Proper Citation: RRID:Addgene_75216

Insert Name: SLC8B1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14625281](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Human NCKX6 (pcDNA3.1+)

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260826T042557+0000

Ratings and Alerts

No rating or validation information has been found for Human NCKX6 (pcDNA3.1+).

No alerts have been found for Human NCKX6 (pcDNA3.1+).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Twynning MJ, et al. (2024) Partial loss of MCU mitigates pathology in?vivo across a diverse range of neurodegenerative disease models. Cell reports, 43(2), 113681.

Stavsky A, et al. (2021) Aberrant activity of mitochondrial NCLX is linked to impaired synaptic transmission and is associated with mental retardation. Communications biology, 4(1), 666.