Resource Summary Report

Generated by RRID on Sep 1, 2026

pCMVTNT-T7-KPNA3

RRID:Addgene_26679
Type: Plasmid

Proper Citation

RRID:Addgene_26679

Plasmid Information

URL: http://www.addgene.org/26679

Proper Citation: RRID:Addgene_26679

Insert Name: Karyopherin Alpha 3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:20701745

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4050; Vector Backbone:pCMVTNT; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMVTNT-T7-KPNA3

Record Creation Time: 20220422T222119+0000

Record Last Update: 20260829T080309+0000

Ratings and Alerts

No rating or validation information has been found for pCMVTNT-T7-KPNA3.

No alerts have been found for pCMVTNT-T7-KPNA3.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Schob C, et al. (2021) Dominant KPNA3 Mutations Cause Infantile-Onset Hereditary Spastic Paraplegia. Annals of neurology, 90(5), 738.

Wang Y, et al. (2021) Orthogonal ubiquitin transfer reveals human papillomavirus E6 downregulates nuclear transport to disarm interferon-? dependent apoptosis of cervical cancer cells. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(11), e21986.

von Morgen P, et al. (2018) Nuclear localisation of 53BP1 is regulated by phosphorylation of the nuclear localisation signal. Biology of the cell, 110(6), 137.

Behm M, et al. (2017) Accumulation of nuclear ADAR2 regulates adenosine-to-inosine RNA editing during neuronal development. Journal of cell science, 130(4), 745.

Hwang B, et al. (2015) IPO3-mediated Nonclassical Nuclear Import of NF-?B Essential Modulator (NEMO) Drives DNA Damage-dependent NF-?B Activation. The Journal of biological chemistry, 290(29), 17967.