

Product datasheet for **RC224214L3V**

N4BP1 (NM_153029) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: N4BP1

Mammalian Cell Selection: Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_153029

ORF Size: 2688 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224214).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq: [NM_153029.3](#)

RefSeq Size: 7121 bp

RefSeq ORF: 2691 bp

Locus ID: 9683

UniProt ID: [O75113](#)

Cytogenetics: 16q12.1

MW: 100.2 kDa



Gene Summary:

Inhibitor of the E3 ubiquitin-protein ligase ITCH. Acts by interacting with the second WW domain of ITCH, leading to compete with ITCH's substrates and impairing ubiquitination of substrates (By similarity).[UniProtKB/Swiss-Prot Function]