

Product datasheet for RC231437L3V

OriGene Technologies, Inc.

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ANKRD28 (NM_001195098) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ANKRD28 (NM_001195098) Human Tagged ORF Clone Lentiviral Particle

Symbol: ANKRD28

Synonyms: CFAP79; FAP79; PITK; PPP1R65

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001195098

ORF Size: 2697 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC231437).

Sequence:

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 001195098.1, NP 001182027.1

 RefSeq ORF:
 2700 bp

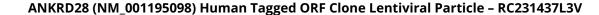
 Locus ID:
 23243

 UniProt ID:
 015084

Cytogenetics: 3p25.1

MW: 96.6 kDa







Gene Summary:

Putative regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the recognition of phosphoprotein substrates. Involved in the PP6-mediated dephosphorylation of NFKBIE opposing its degradation in response to TNF-alpha. Selectively inhibits the phosphatase activity of PPP1C. Targets PPP1C to modulate HNRPK phosphorylation. [UniProtKB/Swiss-Prot Function]