

Product datasheet for RC210546L3V

OriGene Technologies, Inc.

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VCIP 135 (VCPIP1) (NM 025054) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: VCIP 135 (VCPIP1) (NM 025054) Human Tagged ORF Clone Lentiviral Particle

Symbol: VCIP 135

Synonyms: DUBA3; VCIP135

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 025054

ORF Size: 3666 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210546).

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: <u>NM 025054.3</u>

 RefSeq Size:
 8192 bp

 RefSeq ORF:
 3669 bp

 Locus ID:
 80124

 UniProt ID:
 Q96JH7

Cytogenetics: 8q13.1

MW: 134.1 kDa





Gene Summary:

Acts as a deubiquitinating enzyme. Necessary for VCP-mediated reassembly of Golgi stacks after mitosis. May play a role in VCP-mediated formation of transitional endoplasmic reticulum (tER). Mediates dissociation of the ternary complex containing STX5A, NSFL1C and VCP (By similarity). Hydrolyzes 'Lys-11'- and 'Lys-48'-linked polyubiquitin chains. [UniProtKB/Swiss-Prot Function]