

Product datasheet for RC222020L4V

OriGene Technologies, Inc.

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AP180 (SNAP91) (NM_014841) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AP180 (SNAP91) (NM_014841) Human Tagged ORF Clone Lentiviral Particle

Symbol: AP180

Synonyms: AP180; CALM

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_014841 **ORF Size:** 2721 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222020).

Sequence:
OTI Disclaimer:

Domains:

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 014841.1, NP 055656.1</u>

ENTH

 RefSeq Size:
 4369 bp

 RefSeq ORF:
 2724 bp

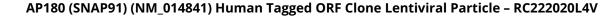
 Locus ID:
 9892

 UniProt ID:
 060641

 Cytogenetics:
 6q14.2

MW: 92.3 kDa







Gene Summary:

Adaptins are components of the adapter complexes which link clathrin to receptors in coated vesicles. Clathrin-associated protein complexes are believed to interact with the cytoplasmic tails of membrane proteins, leading to their selection and concentration. Binding of AP180 to clathrin triskelia induces their assembly into 60-70 nm coats (By similarity).[UniProtKB/Swiss-Prot Function]