

Product datasheet for RC214265L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

AP5B1 (NM_138368) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AP5B1 (NM 138368) Human Tagged ORF Clone Lentiviral Particle

Symbol: AP5B²

Synonyms: AP-5; PP1030

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_138368

ORF Size: 2634 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214265).

OTI Disclaimer:

Sequence:

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 138368.4</u>

 RefSeq Size:
 6595 bp

 RefSeq ORF:
 2637 bp

 Locus ID:
 91056

 UniProt ID:
 Q2VPB7

 Cytogenetics:
 11q13.1

 MW:
 94.4 kDa







Gene Summary:

As part of AP-5, a probable fifth adaptor protein complex it may be involved in endosomal transport.[UniProtKB/Swiss-Prot Function]