

OriGene Technologies, Inc.

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Product datasheet for RC214265L4V

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:	AP5B1
Synonyms:	AP-5; PP1030
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_138368
ORF Size:	2634 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214265).
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. <u>More info</u>
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



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

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