

OriGene Technologies, Inc.

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Product datasheet for RC222224L4V

REEP5 (NM_005669) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	REEP5 (NM_005669) Human Tagged ORF Clone Lentiviral Particle
Symbol:	REEP5
Synonyms:	C5orf18; D5S346; DP1; POB16; TB2; Yip2e; YOP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005669
ORF Size:	567 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222224).
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 005669.4</u>
RefSeq Size:	3116 bp
RefSeq ORF:	570 bp
Locus ID:	7905
UniProt ID:	<u>Q00765</u>
Cytogenetics:	5q22.2
Domains:	TB2_DP1_HVA22
Protein Families:	Druggable Genome, Transmembrane



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MW:	21.3 kDa
Gene Summary:	May promote functional cell surface expression of olfactory receptors.[UniProtKB/Swiss-Prot Function]

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