

Product datasheet for **RC224411L4V**

C10orf99 (NM_207373) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	C10orf99
Synonyms:	AP-57; AP57; CSBF; GPR15L; UNQ1833
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_207373
ORF Size:	243 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224411).

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:	NM_207373.1
RefSeq Size:	804 bp
RefSeq ORF:	246 bp
Locus ID:	387695
UniProt ID:	Q6UWK7
Cytogenetics:	10q23.1



Protein Families: Secreted Protein, Transmembrane

MW: 6.5 kDa

Gene Summary: Chemotactic factor that mediates lymphocytes recruitment to epithelia through binding and activation of the G-protein coupled receptor GPR15 (PubMed:28900043, PubMed:28936214). May be a tumor suppressor; together with SUSP2 has a growth inhibitory effect on colon cancer cells which includes G1 cell cycle arrest (PubMed:25351403).[UniProtKB/Swiss-Prot Function]