

Product datasheet for **RC220828L3V**

C19orf35 (PEAK3) (NM_198532) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C19orf35 (PEAK3) (NM_198532) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PEAK3
Synonyms:	C19orf35
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_198532
ORF Size:	1419 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220828).
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_198532.1
RefSeq Size:	2565 bp
RefSeq ORF:	1422 bp
Locus ID:	374872
UniProt ID:	Q6ZS72
Cytogenetics:	19p13.3
MW:	50.3 kDa



[View online »](#)

Gene Summary:

Probable catalytically inactive kinase (Probable). Interacts with CRK-II and antagonizes CRK-II-signaling. Prevents the formation of CRK-II-dependent membrane ruffling and lamellipodia-like extensions (PubMed:31311869).[UniProtKB/Swiss-Prot Function]