

Product datasheet for **RC203228L4V**

PCTP L (STARD10) (NM_006645) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PCTP L (STARD10) (NM_006645) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PCTP L
Synonyms:	CGI-52; NY-CO-28; PCTP2; SDCCAG28
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006645
ORF Size:	873 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203228).
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_006645.2 , NP_006636.2
RefSeq Size:	1988 bp
RefSeq ORF:	876 bp
Locus ID:	10809
UniProt ID:	Q9Y365
Cytogenetics:	11q13.4
Domains:	START
MW:	33 kDa



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Gene Summary:

May play metabolic roles in sperm maturation or fertilization (By similarity). Phospholipid transfer protein that preferentially selects lipid species containing a palmitoyl or stearoyl chain on the sn-1 and an unsaturated fatty acyl chain (18:1 or 18:2) on the sn-2 position. Able to transfer phosphatidylcholine (PC) and phosphatidylethanolamine (PE) between membranes. [UniProtKB/Swiss-Prot Function]