

Product datasheet for **RC200810L4V**

PRP19 (PRPF19) (NM_014502) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PRP19 (PRPF19) (NM_014502) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PRP19
Synonyms:	hPSO4; NMP200; PRP19; PSO4; SNEV; UBOX4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014502
ORF Size:	1512 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200810).
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_014502.3
RefSeq Size:	2342 bp
RefSeq ORF:	1515 bp
Locus ID:	27339
UniProt ID:	Q9UMS4
Cytogenetics:	11q12.2
Domains:	WD40, U-box
Protein Families:	Druggable Genome



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Protein Pathways: Spliceosome, Ubiquitin mediated proteolysis

MW: 55.2 kDa

Gene Summary: PSO4 is the human homolog of yeast Pso4, a gene essential for cell survival and DNA repair (Beck et al., 2008 [PubMed 18263876]).[supplied by OMIM, Sep 2008]