

OriGene Technologies, Inc.

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Product datasheet for RC203835L1V

PSMG3 (NM_032302) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PSMG3 (NM_032302) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PSMG3
Synonyms:	C7orf48; PAC3
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_032302
ORF Size:	366 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203835).
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 032302.2</u>
RefSeq Size:	1395 bp
RefSeq ORF:	369 bp
Locus ID:	84262
UniProt ID:	<u>Q9BT73</u>
Cytogenetics:	7p22.3
MW:	13.1 kDa



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Gene Summary:Chaperone protein which promotes assembly of the 20S proteasome. May cooperate with
PSMG1-PSMG2 heterodimers to orchestrate the correct assembly of proteasomes.
[UniProtKB/Swiss-Prot Function]

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