

Product datasheet for **RC214942L3V**

OLFM4 (NM_006418) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	OLFM4 (NM_006418) Human Tagged ORF Clone Lentiviral Particle
Symbol:	OLFM4
Synonyms:	bA209J19.1; GC1; GW112; hGC-1; hOLFd; OlfD; OLM4; UNQ362
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_006418
ORF Size:	1530 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214942).
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_006418.3
RefSeq Size:	2844 bp
RefSeq ORF:	1533 bp
Locus ID:	10562
UniProt ID:	Q6UX06
Cytogenetics:	13q14.3
Domains:	OLF
Protein Families:	Druggable Genome



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MW: 57.28 kDa

Gene Summary: This gene was originally cloned from human myeloblasts and found to be selectively expressed in inflamed colonic epithelium. This gene encodes a member of the olfactomedin family. The encoded protein is an antiapoptotic factor that promotes tumor growth and is an extracellular matrix glycoprotein that facilitates cell adhesion. [provided by RefSeq, Mar 2011]