

## Product datasheet for **RC205388L1V**

### SPINK2 (NM\_021114) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	SPINK2 (NM_021114) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SPINK2
Synonyms:	HUSI-II; SPGF29
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_021114
ORF Size:	252 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205388).
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. <a href="#">More info</a>
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:	<a href="#">NM_021114.1</a>
RefSeq Size:	763 bp
RefSeq ORF:	255 bp
Locus ID:	6691
UniProt ID:	<a href="#">P20155</a>
Cytogenetics:	4q12
Protein Families:	Secreted Protein, Transmembrane
MW:	9.3 kDa



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**Gene Summary:**

This gene encodes a member of the family of serine protease inhibitors of the Kazal type (SPINK). The encoded protein acts as a trypsin and acrosin inhibitor in the genital tract and is localized in the spermatozoa. The protein has been associated with the progression of lymphomas. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012]