

OriGene Technologies, Inc.

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Product datasheet for RC212916L3V

SWSAP1 (NM_175871) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SWSAP1 (NM_175871) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SWSAP1
Synonyms:	C19orf39; SWS1AP1; ZSWIM7AP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_175871
ORF Size:	687 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212916).
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 175871.2, NP 787067.2</u>
RefSeq Size:	1662 bp
RefSeq ORF:	753 bp
Locus ID:	126074
UniProt ID:	Q6NVH7
Cytogenetics:	19p13.2
MW:	24.3 kDa



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Gene Summary:ATPase which is preferentially stimulated by single-stranded DNA and is involved in
homologous recombination repair (HRR). Has a DNA-binding activity which is independent of
its ATPase activity.[UniProtKB/Swiss-Prot Function]

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