

OriGene Technologies, Inc.

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Product datasheet for RC203421L3V

DUSP22 (NM_020185) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	DUSP22 (NM_020185) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DUSP22
Synonyms:	JKAP; JSP-1; JSP1; LMW-DSP2; LMWDSP2; MKP-x; MKPX; VHX
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_020185
ORF Size:	552 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203421).
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 020185.3</u> , <u>NP 064570.1</u>
RefSeq Size:	1538 bp
RefSeq ORF:	555 bp
Locus ID:	56940
UniProt ID:	<u>Q9NRW4</u>
Cytogenetics:	6p25.3
Domains:	DSPc
Protein Families:	Druggable Genome, Phosphatase



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MW:	20.9 kDa
Gene Summary:	Activates the Jnk signaling pathway. Dephosphorylates and deactivates p38 and stress- activated protein kinase/c-Jun N-terminal kinase (SAPK/JNK) (By similarity).[UniProtKB/Swiss- Prot Function]

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