

Product datasheet for **RC203363L3V**

XKR8 (NM_018053) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	XKR8 (NM_018053) Human Tagged ORF Clone Lentiviral Particle
Symbol:	XKR8
Synonyms:	hXkr8; XRG8
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_018053
ORF Size:	1185 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203363).
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_018053.2
RefSeq Size:	2179 bp
RefSeq ORF:	1188 bp
Locus ID:	55113
UniProt ID:	Q9H6D3
Cytogenetics:	1p35.3
Protein Families:	Transmembrane
MW:	44.5 kDa


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Gene Summary:

Promotes phosphatidylserine exposure on apoptotic cell surface, possibly by mediating phospholipid scrambling. Phosphatidylserine is a specific marker only present at the surface of apoptotic cells and acts as a specific signal for engulfment. Has no effect on calcium-induced exposure of phosphatidylserine. Activated upon caspase cleavage, suggesting that it does not act prior the onset of apoptosis.[UniProtKB/Swiss-Prot Function]