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Product datasheet for RC208204L2V

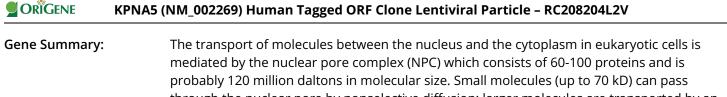
KPNA5 (NM_002269) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	KPNA5 (NM_002269) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KPNA5
Synonyms:	IPOA6; SRP6
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_002269
ORF Size:	1617 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208204).
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 002269.2</u>
RefSeq Size:	2172 bp
RefSeq ORF:	1620 bp
Locus ID:	3841
UniProt ID:	<u>015131</u>
Cytogenetics:	6q22.1
Domains:	Armadillo_seg, IBB
MW:	60.7 kDa



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through the nuclear pore by nonselective diffusion; larger molecules (up to 70 kb) can pass active process. Most nuclear proteins contain short basic amino acid sequences known as nuclear localization signals (NLSs). KPNA5 protein belongs to the importin alpha protein family and is thought to be involved in NLS-dependent protein import into the nucleus. [provided by RefSeq, Jul 2008]

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