

## OriGene Technologies, Inc.

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## Product datasheet for RC201577L2V

## Importin 13 (IPO13) (NM\_014652) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Importin 13 (IPO13) (NM_014652) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Importin 13
Synonyms:	IMP13; KAP13; LGL2; RANBP13
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_014652
ORF Size:	2889 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201577).
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 014652.2, NP 055467.2</u>
RefSeq Size:	4041 bp
RefSeq ORF:	2892 bp
Locus ID:	9670
UniProt ID:	<u>O94829</u>
Cytogenetics:	1p34.1
Domains:	IBN_NT
MW:	108.2 kDa



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Gene Summary: This gene encodes a member of the importin-beta family of nuclear transport proteins. The encoded protein mediates the import of specific cargo proteins from the cytoplasm to the nucleus and is dependent on the Ras-related nuclear protein-GTPase system. The encoded protein is also involved in nuclear export of the eukaryotic translation initiation factor 1A. [provided by RefSeq, Mar 2009]

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