

## **OriGene Technologies, Inc.**

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## Product datasheet for RC212569L3V

## Exportin 4 (XPO4) (NM\_022459) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Exportin 4 (XPO4) (NM_022459) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Exportin 4
Synonyms:	exp4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_022459
ORF Size:	3453 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212569).
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 022459.4, NP 071904.4</u>
RefSeq Size:	9902 bp
RefSeq ORF:	3456 bp
Locus ID:	64328
UniProt ID:	<u>Q9C0E2</u>
Cytogenetics:	13q12.11
MW:	130 kDa



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Gene Summary: XPO4 belongs to a large family of karyopherins (see MIM 602738) that mediate the transport of proteins and other cargo between the nuclear and cytoplasmic compartments (Lipowsky et al., 2000 [PubMed 10944119]).[supplied by OMIM, Mar 2009]

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