

Product datasheet for RC212569L4V

OriGene Technologies, Inc.

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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 Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_022459 **ORF Size:** 3453 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC212569).

OTI Disclaimer:

Sequence:

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: <u>NM 022459.4</u>, <u>NP 071904.4</u>

 RefSeq Size:
 9902 bp

 RefSeq ORF:
 3456 bp

 Locus ID:
 64328

 UniProt ID:
 Q9C0E2

 Cytogenetics:
 13q12.11

 MW:
 130 kDa







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]