

Product datasheet for **RC219003L3V**

Estrogen induced gene 121 protein (KIAA1324) (NM_020775) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Estrogen induced gene 121 protein (KIAA1324) (NM_020775) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Estrogen induced gene 121 protein
Synonyms:	EIG121; KIAA1324
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_020775
ORF Size:	3039 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219003).
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_020775.4 , NP_065826.2
RefSeq Size:	3428 bp
RefSeq ORF:	3042 bp
Locus ID:	57535
UniProt ID:	Q6UXG2
Cytogenetics:	1p13.3
Protein Families:	Transmembrane



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MW: 111.2 kDa

Gene Summary: Expression of this gene is induced by estrogen and the encoded protein has been characterized as a transmembrane protein. The encoded protein has been found in to correlate with survival in certain carcinomas (PMID: 21102415) and may be important for cellular response to stress (PMID: 21072319). Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2012]