

OriGene Technologies, Inc.

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Product datasheet for RC226929L4V

ELAVL4 (NM_001144775) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ELAVL4 (NM_001144775) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ELAVL4
Synonyms:	HUD; PNEM
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001144775
ORF Size:	1149 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC226929).
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 001144775.1, NP 001138247.1</u>
RefSeq ORF:	1209 bp
Locus ID:	1996
UniProt ID:	<u>P26378</u>
Cytogenetics:	1р33-р32.3
Protein Families:	Druggable Genome
MW:	42.3 kDa



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Gene Summary:May play a role in neuron-specific RNA processing. Protects CDKN1A mRNA from decay by
binding to its 3' UTR (By similarity). Binds to AU-rich sequences (AREs) of target mRNAs,
including VEGF and FOS mRNA.[UniProtKB/Swiss-Prot Function]

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