

Product datasheet for **RC221244L4V**

EML2 (NM_012155) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	EML2 (NM_012155) Human Tagged ORF Clone Lentiviral Particle
Symbol:	EML2
Synonyms:	ELP70; EMAP-2; EMAP2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012155
ORF Size:	1947 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221244).
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_012155.2
RefSeq Size:	2275 bp
RefSeq ORF:	1950 bp
Locus ID:	24139
UniProt ID:	O95834
Cytogenetics:	19q13.32
Domains:	WD40, HELP
Protein Families:	Transmembrane



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MW: 70.7 kDa

Gene Summary: Tubulin binding protein that inhibits microtubule nucleation and growth, resulting in shorter microtubules.[UniProtKB/Swiss-Prot Function]