

Product datasheet for **RC224223L4V**

MAP7D3 (NM_024597) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	MAP7D3
Synonyms:	MDP3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024597
ORF Size:	2628 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224223).

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_024597.2
RefSeq Size:	3027 bp
RefSeq ORF:	2631 bp
Locus ID:	79649
UniProt ID:	Q8IWC1
Cytogenetics:	Xq26.3



MW: 98.2 kDa

Gene Summary: The protein encoded by this gene belongs to the MAP7 (microtubule-associated protein 7) family. Alternatively spliced transcript variants encoding different isoforms have been found. [provided by RefSeq, Mar 2010]