

Product datasheet for **RC216255L3V**

MAP6 (NM_207577) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MAP6 (NM_207577) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MAP6
Synonyms:	MAP6-N; MTAP6; N-STOP; STOP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_207577
ORF Size:	1317 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216255).
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_207577.1 , NP_997460.1
RefSeq Size:	4338 bp
RefSeq ORF:	1320 bp
Locus ID:	4135
UniProt ID:	Q96JE9
Cytogenetics:	11q13.5
MW:	47.2 kDa



[View online »](#)

Gene Summary:

This gene encodes a microtubule-associated protein. The encoded protein is a calmodulin-binding and calmodulin-regulated protein that is involved in microtubule stabilization. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]