

Product datasheet for **RC218712L4V**

RNF190 (MARCH10) (NM_001100875) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RNF190 (MARCH10) (NM_001100875) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RNF190
Synonyms:	MARCH-X; MARCH10; RNF190
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001100875
ORF Size:	1971 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC218712).
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_001100875.1
RefSeq Size:	3072 bp
RefSeq ORF:	2427 bp
Locus ID:	162333
UniProt ID:	Q8NA82
Cytogenetics:	17q23.2
MW:	73.5 kDa



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Gene Summary:

MARCH10 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments (Morokuma et al., 2007 [PubMed 17604280]).[supplied by OMIM, Apr 2010]