

Product datasheet for **RC213653L4V**

Membralin (TMEM259) (NM_001033026) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Membralin (TMEM259) (NM_001033026) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Membralin
Synonyms:	ASBABP1; C19orf6; MBRL; MEMBRALIN; R32184_3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001033026
ORF Size:	1860 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213653).
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_001033026.1
RefSeq Size:	2754 bp
RefSeq ORF:	1863 bp
Locus ID:	91304
UniProt ID:	Q4ZIN3
Cytogenetics:	19p13.3
Protein Families:	Transmembrane
MW:	67.7 kDa


[View online »](#)

Gene Summary:

May have a role in the ERAD pathway required for clearance of misfolded proteins in the endoplasmic reticulum (ER). Promotes survival of motor neurons, probably by protecting against ER stress.[UniProtKB/Swiss-Prot Function]