

Product datasheet for **RC203351L4V**

TOMM22 (NM_020243) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TOMM22 (NM_020243) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TOMM22
Synonyms:	1C9-2; MST065; MSTP065; TOM22
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020243
ORF Size:	426 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203351).
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_020243.4
RefSeq Size:	1396 bp
RefSeq ORF:	429 bp
Locus ID:	56993
UniProt ID:	Q9NS69
Cytogenetics:	22q13.1
Protein Families:	Druggable Genome, Transmembrane
MW:	15.5 kDa



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Gene Summary:

The protein encoded by this gene is an integral membrane protein of the mitochondrial outer membrane. The encoded protein interacts with TOMM20 and TOMM40, and forms a complex with several other proteins to import cytosolic preproteins into the mitochondrion. [provided by RefSeq, Jul 2008]