

Product datasheet for **RC209246L4V**

MAN1A2 (NM_006699) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MAN1A2 (NM_006699) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MAN1A2
Synonyms:	MAN1B
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006699
ORF Size:	1923 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209246).
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_006699.3
RefSeq Size:	5388 bp
RefSeq ORF:	1926 bp
Locus ID:	10905
UniProt ID:	O60476
Cytogenetics:	1p12
Domains:	Glyco_hydro_47
Protein Families:	Transmembrane



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Protein Pathways: Metabolic pathways, N-Glycan biosynthesis

MW: 72.8 kDa

Gene Summary: Alpha-mannosidases function at different stages of N-glycan maturation in mammalian cells. See MAN2A1 (MIM 154582) for general information.[supplied by OMIM, Mar 2008]