

Product datasheet for **RC205934L4V**

Transmembrane 4 L6 family member 1 (TM4SF1) (NM_014220) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Transmembrane 4 L6 family member 1 (TM4SF1) (NM_014220) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Transmembrane 4 L6 family member 1
Synonyms:	H-L6; L6; M3S1; TAAL6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014220
ORF Size:	696 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205934).
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_014220.2
RefSeq Size:	1712 bp
RefSeq ORF:	609 bp
Locus ID:	4071
UniProt ID:	P30408
Cytogenetics:	3q25.1
Protein Families:	Transmembrane



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MW: 25.1 kDa

Gene Summary: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface antigen and is highly expressed in different carcinomas. [provided by RefSeq, Jul 2008]