

Product datasheet for SC112100

TMEM149 (IGFLR1) (NM_024660) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TMEM149 (IGFLR1) (NM_024660) Human Untagged Clone
Tag:	Tag Free
Symbol:	IGFLR1
Synonyms:	TMEM149
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>OriGene ORF within SC112100 sequence for NM_024660 edited (data generated by NextGen Sequencing)

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ATGGGGCCTGGACGATGCCTCCTGACGGCCTTGTGCTTCTGGCCCTGGCGCCACCGCCG
GAAGCCTCCCAGTACTGCGGCCGCTTGAATACTGGAACCCAGACAACAAGTGTGCAGC
AGCTGCCTGCAACGCTTCGGGCCGCCCCCTGCCCGGACTATGAGTTCGGGAAAAGTGC
GGACTCAATGACCACGGCGATTCGTAACGCCCCGTTCCGAAAGTGTCTTCTGGGCAG
TGCAACCCCGACGGCGCGGAGCTATGTAGCCCCTGCGGGCGGGAGCCGTGACCCCTACT
CCCGCCGGGGCGGGGGCAGAACCCCGTGGCGCTGCAGAGAGAGGCGGTCCTGCCAAG
GGGCACTGCCCCCTCACACCTGGAACCCAGGGCCCCCTAGCTCCAGGAGCGCAGCTCA
CCAGCAAGTTCATTGCCTGGAGACCCCTGAGCCTGTCCCTCAGCAGGCTGGCCGAAT
TTCTTCCGCTCGTGGTCTGGTCTGCTCCTGACCTTGGCGGTGATAGCGATCCTCCTG
TTTATTCTGCTCTGGCATCTCTGCTGGCCCAAGGAGAAAGCCGACCCCTATCCCTATCCT
GGCTTGGTCTGCGGAGTCCCAACACCCACACCCCTTCTCCTCGCATCTGCTCCTCCCA
GGCGCCCTGGAGACAGGGGACACATGGAAGGAGGCCTCACTACTTCCACTCCTGAGCAGG
GAACTGTCCAGTCTGGCGTCACAACCCCTGTCTCGCCTCCTGGATGAGCTGGAGGTGCTG
GAAGAGCTGATTGACTGCTGGACCCTGAGCCTGGGCCAGGTGGGGGTATGGCCCATGGC
ACTACTCGACACCTGGCCGCAAGATATGGGCTGCCTGCTGCTGCTCCACCTTTGCTAT
TCGCTGAGGCCGAGTCGCTCGCCGCTGCGGGCTCTGATTGAGATGGTGGTGGCAAGGGAG
CCCTCTGCCTCCCTGGGCGAGCTTGGCACACACCTCGCCAGCTAGGGCGGGCAGATGCA
TTGCGGGTGTGTCCAAGCTTGGCTCATCTGGGTTTGTGGGCTTAA
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Clone variation with respect to NM_024660.2



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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_024660 unedited TTGGATTTTGTAAACAGACTCACTATAGGGCGGCACGCGAATTCGCACCAGCTTCAGCTG AGGAACTTGGCACGGCCAGCTTGGGACCCAGGACCCTAACGCAGAGGCGCTGTGTTTGG AGTCCCGCTATCACGGCCCCCAGATGGGGCCTGGACGATGCCTCCTGACGGCCTTGTTG CTTCTGGCCCTGGCGCCACCGCCGGAAGCCTCCTAGTACTGCGGGCCGCTTGAATACTGG AACCCAGACAACAAGTGTGCAGCAGCTGCCTGCAACGCTTCGGGCCGCCCTGCCCCG GACTATGAGTTCGGGAAAACCTGCGGACTCAATGACCACGGCGATTTTCGTAACGCCCCCG TTCCGAAAGTGTTCTTCTGGGCAGTGCAACCCCGACGGCGCGGAGCTATGTAGCCCTGC GGCGGGGAGCCGTGACCCTACTCCCGCCGCGGGCGGGGCGAGAACCCCGTGGCGCTGC AGAGAGAGGCCGGTCCCTGCCAAGGGGCACTGCCCTCACACCTGAAACCCAGGCGCC CCTAGCTCCCAGGAGCGCAGCTCACCAGCAAGTTCATTGCTGGAGGCCCTGAGCCT GTCCCTCAGCAGGCTGGCCGAATTTCTTCCGCTCGTGGTGCTGGTCTGCTCCTGACC TTGGCGGTGATAGCGATCCTNCTGTTTATTCTGCTCTGGCATCTCTGCTGGCCCCAGGAG AAAGCCGACCCCTATCCCTATCCTGGCTTGGTCTGCNGAGTCCCCACCCACACCCCTT TCTNCTCGCATCTGTCTCCCCAGGCGCCCTGGAGACAGGGGACACATGGAAGGNAGGCC TCACTACTCCACTNCTGAGCAAGGAACTGTNCACTCTGGGCGTAACAACCCCTGTCTCCG CTCCTGGATGAAGCTGGAGTGTGNAAGAGCTGATTGTACTGCCGGAACCCCTGAGCCTGG GGCCAGNTGGGGTT
Restriction Sites:	NotI-NotI
ACCN:	NM_024660
Insert Size:	1500 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
RefSeq:	NM_024660.1 , NP_078936.1
RefSeq Size:	1218 bp
RefSeq ORF:	1068 bp
Locus ID:	79713
UniProt ID:	Q9H665
Protein Families:	Transmembrane
Gene Summary:	Probable cell membrane receptor for the IGF-like family proteins. Binds IGFL1 and IGFL3 with a higher affinity. May also bind IGFL2.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longest transcript and encodes the longest isoform (a).