

Product datasheet for SC124424

C19orf48 (NM_199249) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C19orf48 (NM_199249) Human Untagged Clone
Tag:	Tag Free
Symbol:	C19orf48
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC124424 sequence for NM_199249 edited (data generated by NextGen Sequencing) ATGACAGTGTGGAGGCCGTCTTGGAGATCCAGGCCATCACTGGCAGCAGGCTGCTCTCC ATGGTGCCAGGGCCCGCCAGGCCACCAGGCTCATGCTGGGACCCAACCCAGTGCACAAGG ACTTGGCTGTGAGCCACACCCAGGAGAAGGTGGATAAGTGGGCTACCAAGGGCTTCC TGCAGGCTAGGGGAGGAGCCACCCCGCTTCCCTATTGTGACCAGGCTATGGGGAGGAG CTGTCCATACGCCACCGTGAGACCTGGGCTGGCTCTCAAGGACAGACACCGCTGGCCT GGTGCTCCAGGGTGAAGCAGGCCAGAATCCTGGGGGAGCTGCTCCTGGTTTGA
5' Read Nucleotide Sequence:	Clone variation with respect to NM_199249.1 >OriGene 5' read for NM_199249 unedited CAGGAATTTGTAATACGACTCACTATAGGGCGGCCGCGAATTCGCACGAGGCTGGGGTG CAGCTTCAAGCTTAGGACCACCCACCATGCCTATCCAGGTGCTGAAGGGCCTGACCATCA CTCATTAAAGAACAGAGGAGGCTGCCTGTTACTCCTGGTGTGATCCCTCCAGACTCT GCTGTTTCCTGCCTAGGCGTGGCTGCAGCCATGGCTAGGAAAGCGCTGCCACCCACCCAC CTGGGCCAGAGCTGGTTCTGCTCCTGCTGCAGGGACACTGAGCTGGCTATCTCGGCGCTT CGGGCAAGAAGTCAACAGGCTCTCCTGGGTCTGCAGGTGTACAGCCGGGCCCTGCCT TGTGCCTCAGCTCTCGAGAGCTGCTGCTGCCGGTGACCTGATCCAACCTGATAAGGTGC CATCTTACAGTACCACTGCAAGGCCCTGAGGGCAACAGCAGCACGGCACTGCCACCCGG CTGCTGATGGCCTGGTGCAGCTGGGAGTCTCCCGCACTTCGAGGCCACTGAGCCACC CTTCCAGCCCCAGCCACCATGGACAGGGGTATCCAGCTTCTCCTCAACCTCGTCTCT GCCCTGAGCCAGTGACGCCAAGGACATGCCTGTTACCCAGGCTCTGTACCAGCACTAG CTGGTCAAGGGCATGACAGTGTGGAGGCCGTCTGGAGATCCAGGCCATCACTGGCAGC AGGCTGCTCTCCATGGTGCCNAGGCCCGCCAGGCCACCAGGCTCATGCTGGGACCCAC CCAGNTGCACAGGACTTGGCTGCTGAGCCACCACCCAGNAAANGTGGGATAAGTGGCTA CCAAGNNCTTCTGCNAGCTAGGGGNNAGACCACCCCCC
Restriction Sites:	NotI-NotI



[View online »](#)

ACCN:	NM_199249
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).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_199249.1, NP_954857.1</u>
RefSeq Size:	1692 bp
RefSeq ORF:	354 bp
Locus ID:	84798
UniProt ID:	<u>Q6RUI8</u>
Cytogenetics:	19q13.33