

Product datasheet for **SC210273**

C7orf63 (CFAP69) (NM_001160138) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	C7orf63
Synonyms:	C7orf63; FAP69; SPGF24
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001160138
Insert Size:	855 bp
Insert Sequence:	>SC210273 3'UTR clone of NM_001160138 The sequence shown below is from the reference sequence of NM_001160138. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC GATGCACCAAAAAAGAGTATTCTACGTAATACTATAGAGACTTTTTGAAATAAAGTCAGCTTATAA TTTTTAGCTGAATATATCTTTATACATATGTAAAGCCAATTTTGTAGAATAAGTATTTAGTATAAAT ATTTAGTAAATACTATAAAATAAAAGGACATATAATTTATTTTATGGAAAACATCAACATGTAAT ATCAGAAGAGTTGTCATCAGTTTCTTTGGAAAGGCTACCAATTTTACTAAGTGAAATTGTAACATAG TACATCAGTTAGGACTCTGTTGGTTCATGTGAATATTCTAACTAGTTTAAAGTCAGAAAAAAATTTTC TTACAGGCTCTATACCTATCAAATCTAGGAGGAATTTAGACTACAGGCATTGCTGAATCTAAGGACTAA AACTATATGAGTAGGATCTTCTCTCCCTAGCAGCTCCTGGCTTACATTCTCTAGGTTTCATGCCTGT GTCTCTGTGGTTTCTGCAGCTGCCTATGCATCTCAGGACCCCTGATTGCCACATGCCTACGGTAGTCC TGAGCCATTACCATGACTTTGGCCATGGCTGAGTACTGCCTATTCTGGAGCCAGAAGCAGGGCAACT CCATCCAAAACATATGGATAGAGTGGGGAATCAGGGTACTATTATCAGAAGCAAGTATATATGAATATT GGGCAGCAAGATAAACAATAACTCTGCAACAAGTATGTTGGTCAAAATAAAATTATGTTTTCTCTGCTA TAAAAGCAAATGTTAGTCATGAGCCAAATGGTAAAAAAGAAAAAAATGCAGCTGGTTTACTCTTAA TATATAAATATACAAAGCAAACTCTAA ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI



OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001160138.2</u>
Summary:	Cilium- and flagellum-associated protein (PubMed:29606301). In the olfactory epithelium, regulates the speed of activation and termination of the odor response and thus contributes to the robustness of olfactory transduction pathways (By similarity). Required for sperm flagellum assembly and stability (PubMed:29606301).[UniProtKB/Swiss-Prot Function]
Locus ID:	79846
MW:	32.5