

Product datasheet for **SC211443**

CHMP4C (NM_152284) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CHMP4C (NM_152284) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CHMP4C
Synonyms: Shax3; SNF7-3; VPS32C
ACCN: NM_152284
Insert Size: 1001 bp
Insert Sequence: >SC211443 3'UTR clone of NM_152284
The sequence shown below is from the reference sequence of NM_152284. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCAAAACAATTGGCAGCTTGGGCTACCTAACTAAAACACATTTTTGATACCTAAATTAATGAGCTATA
GATAAAATATAAAAAATGTTTTTACCAAGTTCAGAAGTTAACAAAGACTCTGCTTTATAATTATATTGA
ATGAATAATTGTGTTTTAAGCCTCCTAAGTAAAAGTAAAAAGGAGTCATGTGCATACATAGAATCAGT
GATGGAGGCCAGGCACGGTATCTCATGCCTATAATCCCAGCACTTTGGGAGGCTGAGGCAGTTGAGACC
AGGAGTTCGAGTCCAGCCTGACCAACATGAAGAAACCCTGTCTGTACTAAAAATACAAAAATTAGCCGG
ACATGGTGGCAGGCACCTGTAATCCCAGCTACTTGGGAGGCTGAGTCAGGAGAATCGCTTGAGCCCAGG
AGATGGAGGTTGCAGTGAGCCAAGATCATGCCACTGCACTCCAGACTGGGCAACAGAGGGAGACTCCGT
CTCAAAAATAAAAAAAAAAATACATTTAGTATAGCGGGGGTGGGGGGGAGAAATAATGTTATTTCC
TATGCGAATGACGTGTATCCCTGTACCCATGGTAAATGTAATATACTGTGTCTCTTTGGGAGAGCCT
TTTAGTAGAGGAGTCTTATATGAGTCTCTACATAAGTAGTTTCACTTGAGTTTTGCAGTTTAAAATCTT
AAAGGAGCTTTAATTGACATTTATTATACCAATTAAGCTTGGAATGGGGCAATGGATGCATTTCCAAA
ACGTGTGAAAGCACTAACAGCTTATATTGCTGAATGAGAATCTCCTGGGTGAATTTAGCCACTTAGGG
AACTGCGTGAACACTCCCAGGCCATTATGATGCTGTTACAGCTTCAGTGTATAAATGCATGAGTATTCT
TTCTGTTCTGTTTTGTGCTCTCTGTACATTTATTTACCCCTTACAGAATATTTCTGTAAATACATAA
AAATATTGGCAATTAAGTACATCTTGAATAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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.
RefSeq:	NM_152284.4
Summary:	CHMP4C belongs to the chromatin-modifying protein/charged multivesicular body protein (CHMP) family. These proteins are components of ESCRT-III (endosomal sorting complex required for transport III), a complex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies (MVBs). Some CHMPs have both nuclear and cytoplasmic/vesicular distributions, and one such CHMP, CHMP1A (MIM 164010), is required for both MVB formation and regulation of cell cycle progression (Tsang et al., 2006 [PubMed 16730941]).[supplied by OMIM, Mar 2008]
Locus ID:	92421
MW:	38