

Product datasheet for **SC206850**

NCOA62 (SNW1) (NM_012245) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NCOA62 (SNW1) (NM_012245) Human 3' UTR Clone
Symbol:	NCOA62
Synonyms:	Bx42; FUN20; NCOA-62; Prp45; PRPF45; SKIIP; SKIP; SKIP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012245
Insert Size:	519 bp
Insert Sequence:	>SC206850 3'UTR clone of NM_012245 The sequence shown below is from the reference sequence of NM_012245. 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
CATGAAGGCAAGAAGAGGAGGAAGGAATAGGCACAGGTCTCTCCAAAGTGAATGAAGTCTTACCCATAA
CCCTAATGATGCAAGTCATATGGGGGAACACTTTGTAAATGGTCAGGATAAAAACCAAATCTGGGTGCC
AGATCCCAGCACTACTTTTTTACTGGAGAAATGGGGGGATAGAAAATTCTACTTTGAATTATTTAG
TTTTTTTTAAAGAGTGGGTTGTGTTTGTGCTTCTCCACCTTTCAGCATTATAGAACATGCTGCCCA
CATACAAAGTCAAGACCACTTACTTTTATGTGACTAGTAGTTTGGGGTAAATGTTTTGTGAAGAAC
AGCTGCATATGAGTAAAGTTACCCCAACACAGTGAGGAGGAAGATGTTACATACTGGAAGTGTCTG
CCAAATAAATTTTGGCCCTATTGTGCTCTGTTTTAATTTGGAGTGGGCAAAGTAACCTCTTGCTTGGTG
CAACTATTTGTTTCAAATAAAAAACATTTAGACAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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.
RefSeq:	NM_012245.3
Summary:	This gene, a member of the SNW gene family, encodes a coactivator that enhances transcription from some Pol II promoters. This coactivator can bind to the ligand-binding domain of the vitamin D receptor and to retinoid receptors to enhance vitamin D-, retinoic acid-, estrogen-, and glucocorticoid-mediated gene expression. It can also function as a splicing factor by interacting with poly(A)-binding protein 2 to directly control the expression of muscle-specific genes at the transcriptional level. Finally, the protein may be involved in oncogenesis since it interacts with a region of SKI oncoproteins that is required for transforming activity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]
Locus ID:	22938
MW:	19.4