

Product datasheet for SC205516

UNC45A (NM_018671) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	UNC45A
Synonyms:	GC-UNC45; GCUNC-45; GCUNC45; IRO039700; OOHE; SMAP-1; SMAP1; UNC-45A
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_018671
Insert Size:	407 bp
Insert Sequence:	<p>>SC205516 3'UTR clone of NM_018671</p> <p>The sequence shown below is from the reference sequence of NM_018671. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCCGAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC CTTATCCAACCCAACCAAGATGGAGAGTAGGGGGTTGTCCCTGGGCCCAAGGCTCATGCACACGCTAC CTATTGTGGCAGGAGAGTAAGGACGGAAGCAGCTTTGGCTGGTGGTGGCTGGCATGCCCAATACTCTT GCCCCCTCTCGCTTGCTGCCCTAGGATGTCCTCTGTTCTGAGTCAGCGGCCACGTTCAAGTCACACAGCC CTGCTTGCCAGCACTGCCTGCAGCCTCACTCAGAGGGGCCCTTTTCTGTACTACTGTAGTCAGCTGG GAATGGGGAAGGTGCATCCCAACACAGCCTGTGGATCCTGGGGCATCTGGAAGGGCGCACACATCAGCA GCCTCACCAGCTGTGAGCCTGCTATCAGGCCTGCCCCCAATAAAAGTGTGTAGAACTCCA ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </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_018671.5</u>
Summary:	This gene encodes a regulatory component of the progesterone receptor/heat shock protein 90 chaperoning complex, which functions in the assembly and folding of the progesterone receptor. The encoded protein is thought to be essential for normal cell proliferation, and for the accumulation of myosin during development of muscle cells. [provided by RefSeq, Sep 2018]
Locus ID:	55898
MW:	14.5