

Product datasheet for **SC126484**

ASB17 (NM_080868) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: ASB17 (NM_080868) Human Untagged Clone
Tag: Tag Free
Symbol: ASB17
Synonyms: Asb-17
Mammalian Cell Selection: None
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_080868 edited
AGTTTAAAGGGCCTTCTGTTTGTGGAGTAAAGCCTGCCACATTGTCAAATATGTAAC
GGAGATTACAGTATGCTTACCTCTGATTTTATTCTACAGTGCTGCTATAAGTAA
GAGTAAATCTACTAAATTATGTGGTAAGACTTCTGTCCAAGAAGCAATATATTCTG
TCTCCTTGACAAAATTGTTAAAAGACCCCTCCCTACAGTTTTTGGGTCAAGTGGG
ATCACTGTTACGAACCAAGGATTTACAGATCACTGGCAAAAATTCTGAGGTATGT
GGACTTGGATGGTTTTGACGCACTACTCACAGATTACATTGCATTTGTGGAAAA
ATCAGGATACCGTTTGAAGTAAGTTTTAACCTCGACTTCACTGAAATATGTGTGA
ATAAATTCTGACTGGGTTTTTGCCAGAAAAGGTAATCCTGACTTTGTGGAATTG
CTTCTCAAGAAGACAAAAGACTATGTTCAAGACAGAAGTTGAACCTGGCACTG
ATATGGAGAACTTTCACACCAGTACTGTCCAAGCCATTAAGTGGCATCACACCT
CTCTTTTATGTAGCTCAGACAAGACAGTCTAATATCTTCAAAAATACTACTG
CAATATGGAATCTTAGAAAAGAGAAAAAACCTATCAACATGTCTTAAACAAT
AGTACTCTACCCTTCGAGAGTAAGAGTAATGGTTGATCGTGAATTGGCTG
CAGATCCATGAAGATGCCAAAACATGTTTGGTACTATGTTCCAGAGTGCTTT
CTGTCATTTTCAGTCAAGGAAATAAAGACACAGCTGAGTTTAGGAAGACAT
CCAATTTTCAAATTTGTTGATTACATTCCTTCAACAAGATACAAAGATCCAT
GTGAATTTACATCTTTGCAGACTAACCATCAGGAATCAACTATTAACCAACA
ATATGCTCCCAGATGGAATTTTCACTCTAATTCCTGCTCGTCTACAAA
ACTATCTGAATTTAGAAATCTAACATACGTCAAGTGTCTAAGTTCCCTT
AACATGCTTACCAATGTATGGCTTAGAAGTTAATAAAAATTCACTTCA
TGTAAAAAAAAAAAAAAAAAA



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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_080868 unedited ATGGATTTGTAACGACTTATATAGGCGCCGCATAAATTCTGATAGCATACATTATACG AAGTTATGGATCAGGCCAAATCGGCCGAGCTCGAATTCGTCGAGAGCGGAGTTAAAGGG CACTTCTGTTTGTGGAGTAAAGCCTGCCACATTGTCAAATATGTAACGGAGGATTACA GTATGCTTACCTCTGATTTTATTCTACAGTGTGCTATAAGTAACAATGAGTAAATCTA CTAATTATGTGGTAAGACTTCTTGTCCAAGAAGCAATATATTCTGCAATCTCCTTGACA AAATTGTTAAAAGACCCTCCCTACAGTTTTGGGTCAGTGGGGATCACTGTTACGAAC CAAGGATTTACAGATCACTGGCAAAAATTCTGAGGTATGTGGACTTGGATGGTTTTGACG CACTACTCACAGATTACATTGCATTTGTGGAAAAATCAGGATACCGTTTTGAAGTAAAGTT TTAACCTCGACTTCACTGAAATATGTGTGAATACAATTCTGACTGNGTTTTTGCCAGAA AAGGTAATCCTGACTTTGTGGAATTGCTTCTCAAGAAGACNAAAGACTATGTTCAAGACA GAAGTTGTAACCTGGCACTGATATGGAGAACTTTCACACCAGTATACTGTCCAAGCCAT TAAGTGGCATCACACCCTCTCTTTATGTAGCTCAGAACAGACAGTCTAATAATCTTCAA AATACTACTGCAATATGGAATCCTAGAAAGAGAAAAAACCTATCCACATTGTCTAACAA TAGTACTCTACCTNTCCAGAGTAAAATAATGGTTGATCGGGAATTGGCTGACATCCTGAA AATGCCAAAATGTTTGGGACTATTGTCCAAGGCTTTCTGGCTTCCGTCAGGGAATAA AACCCCTGGGTAAGGAGAATCCATTTTT
Restriction Sites:	NotI-NotI
ACCN:	NM_080868
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_080868.1</u> , <u>NP_543144.1</u>
RefSeq Size:	1105 bp
RefSeq ORF:	888 bp
Locus ID:	127247
UniProt ID:	<u>Q8WXI9</u>
Cytogenetics:	1p31.1
Protein Families:	Druggable Genome

Gene Summary:

May be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.[UniProtKB/Swiss-Prot Function]
Transcript Variant: This variant (1) is the longer transcript and is thought to encode the functional protein.