

## Product datasheet for **SC121100**

### UBL7 (NM\_201265) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	UBL7 (NM_201265) Human Untagged Clone
Tag:	Tag Free
Symbol:	UBL7
Synonyms:	BMSC-UbP; TCBA1
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_201265, the custom clone sequence may differ by one or more nucleotides

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ATGTCTCTCTCAGACTGGCACCTGGCGGTGAAGCTGGCTGACCAGCCACTTACTCCAAAGTCTATTCTTC
GGTTGCCAGAGACAGAAGTGGGAGAATACTCGCTAGGGGGCTATAGTATTTCAATTTCTGAAGCAGCTTAT
TGCTGGCAAACCTCAGGAGTCTGTTCCAGACCCTGAGCTGATTGATCTGATCTACTGTGGTCGGAAGCTA
AAAGATGACCAGACACTTGACTTCTATGGCATTCAACCTGGGTCCACTGTCCATGTTCTGCGAAAGTCTCT
GGCCTGAACCTGATCAGAAACCGGAACCTGTGGACAAAGTGGCTGCCATGAGAGAGTTCGGGTGTTGCA
CACTGCCCTGCACAGCAGCTCCTTTACAGGGAGGCGGTCTTTAAGATGCTCAGCAATAAGGAGTCTCTG
GATCAGATCATTGTGGCCACCCAGGCCTCAGCAGTGACCCTATTGCTCTTGGGGTCTCCAGGACAAGG
ACCTCTTCTCTGTCTTCGCTGATCCAATATGCTTGATACGTTGGTGCCTGCTCACCAGCCCTCGTCAA
TGCCATTGTCCTGGTTCTGCACTCCGTAGCAGGAGTGCCTCAATGCCTGGGACTGACTCCTCTTCCCGG
AGCATGCCCTCCAGCTCATACCGGGATATGCCAGTGGCTTCTGTTGAAGGGCTCTCAGATGATGAGG
ATGACTTTCACCCAAACACCAGTCCACACCCTTAGCAGTACTCCAGCTCCCGCCAGCCTCCCTGGG
GTACAGTGGAGCTGTGGGCCCGGCCATCACCCAGAGTGAGCTGGCCACCGCCTTGGCCCTGGCCAGC
ACTCCGGAGAGCAGCTCTCACACCCGACTCCTGGCACCCAGGGTATTCTCAGGGACCTACCAATGT
CCTCTGGTGTCCAGTCAGGGACGCCATACCAATGATCTTTCAGCCAAGCCCTACAGCATGCCCTTCA
GGCCTCTGGGCAGCCAGCCTTCAGAGCCAGTGGCAGCCAGCTGCAGCAGCTACGTGACATGGGCATC
CAGGACGATGAGCTGAGCCTGCGGCCCTGCAGGCCACCGGTGGGACATCCAAGCAGCCCTGGAGCTCA
TCTTTGCTGGAGGAGCCCATGA
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<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for NM_201265 unedited GCGCGAATTCGGCACCAGGTTCCCTCCGCGGGACGGGGAGAAAGAGAGCGCGAAAGAG AGAGGATGTCTCTCAGACTGGCACCTGGCGGTGAAGCTGGCTGACCAGCCACTTACTC CAAAGTCTATTCTTCGGTTGCCAGAGACAGAACTGGGAGAATACTCGCTAGGGGGCTATA GTATTTTCAATTTCTGAAGCAGCTTATTGCTGGCAAACCTCCAGGAGTCTGTTCCAGACCCTG AGCTGATTGATCTGATCTACTGTGGTCGGAAGCTAAAAGATGACCAGACACTTGACTTCT ATGGCATTCAACCTGGGTCCACTGTCCATGTTCTGCGAAAAGTCCCTGGCCTGAACCTGATC AGAAACCGGAACCTGTGGACAAAAGTGGCTGCCATGAGAGAGTTCCGGGTGTTGCACACTG CCCTGCACAGCAGCTCCTCTTACAGGGAGGCGGTCTTTAAGATGCTCAGCAATAAGGAGT CTCTGGATCAGATCATTGTGGCCACCCAGGCCTCAGCAGTGACCCTATTGCTCTTGGGG TTCTCCAGGACAAGGACCTCTTCTGTCTTCGCTGATCCCAATATGCTTGATACGTTGG TGCCTGCTCACCCAGCCCTCGTCAATGCCATTGCTCTGGTTCTGCACTCCGTAGCAGGCA GTGCCCAATGCCTGGGACTGACTCCTCTCCCGGAGCATGCCCTNCAGCTCATAACCGGG ATATGCCAGGTGGCTTNTGTTTGAAGGGCTT
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	NM_201265
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">NM_201265.1</a> , <a href="#">NP_957717.1</a>
<b>RefSeq Size:</b>	1409 bp
<b>RefSeq ORF:</b>	1143 bp
<b>Locus ID:</b>	84993
<b>UniProt ID:</b>	<a href="#">Q96S82</a>
<b>Cytogenetics:</b>	15q24.1
<b>Protein Families:</b>	Druggable Genome