

Product datasheet for **SC212721**

ORP1 (OSBPL1A) (NM_080597) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ORP1 (OSBPL1A) (NM_080597) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: OSBPL1A
Synonyms: ORP-1; ORP1; OSBPL1B
ACCN: NM_080597
Insert Size: 1157 bp
Insert Sequence: >SC212721 3'UTR clone of NM_080597
 The sequence shown below is from the reference sequence of NM_080597. 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
AATTACTTCAATTTGCCTGACATTTATAAAAATGCATACAAGTCAGGGTGTGGCTAATCTACAAATA
AGTCTTAAACCTATGTTTTAAATTTTTCCCTTGGTTTCTACTTATCTTTTTAAAAAAAAAATGAAA
AAACACTCATGAGATAACTGCATTTACCCAACAAAAGCAGGGTATAAGGCGATATTGGTGATGAAAGT
CTTAGGAAAAATGCATAATTTTGTATAAAATGTACTTATTTGGAATACTATTTTATATAGAGGTAAGA
GAACACTGCTGGGAATATGCTTTTTATGGTTGCTGTTGCCATTTTACTGAAGGTTTATACCTAAATG
TAACTTTAGCTTTATGGAATATATAGTAATCCCAATCAAGTTATTTGAATATTTTTATGCTGTCAT
GCTTGAATGTTTTAGATGTAACCTTTGACATATTTAGAACTCTCCTCTATACAATGTTTATTCTCAGA
TATAGAGGTTATGTCATTTTATAAAGACTTCATTGATAAGATGGCTTTTATTCATACTAATCCTCCCAA
TGTTACCCCTCCATCTCCAAGAAGAAAAAATGCCTGAATATTCAGAATAGATTTTCTGATTTGA
AAATTCTAAAGAATTAAGTGGAAAAGTATTTCAATTTACTTAGTGCTCTGAATTTACTTTTACAGTTTT
CTGCAGTCAGTATCATTAAAATGGTTAAGTTTACATTTGAACTGAAAATATGTATAAAATCTAGCAATT
CACAAAAATGCCCTAGAAATATAGATTTTAAATCACCATTACATAATGACAAACCTTGTTAAATGCTTCC
ACTTCCAGTGGCAAAATGCCACTAGGGAAAGTAAGTTGCACTCATGTAAGTATCAAATATATAAAAGGA
GGCCTTGTGCAATTTCAAGTTTGCAAAAGTACCTGTGTACTTAAAATATGTGTGGAGACCTACTGTACAGT
AGTTTTGCCCTTTAATTTGGGGCACATTCATCTTAAATCTTATAGTATTTATCCACCCAAACCCAGAC
TGAGATACTGCTCCAGGGGCTAGGTAGCTGCCAGTCCGTGATTTTAAATGTCTGCTTGAAGTTAAACA
AGTGTATAATGAAATAATCTACCTGATGCTAAATAAAGGCTTTAGAATGTTT
ACGCGTAAAGCGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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:	<u>NM_080597.4</u>
Summary:	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. Transcript variants derived from alternative promoter usage and/or alternative splicing exist; they encode different isoforms. [provided by RefSeq, Jul 2008]
Locus ID:	114876
MW:	44.7