

Product datasheet for SC212462

OSBPL5 (NM_020896) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	OSBPL5 (NM_020896) Human 3' UTR Clone
Symbol:	OSBPL5
Synonyms:	OBPH1; ORP5
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020896
Insert Size:	1128 bp
Insert Sequence:	>SC212462 3'UTR clone of NM_020896 The sequence shown below is from the reference sequence of NM_020896. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CAGCTGTTTATTAACCATCTCAAAATAGGAGCCCTGAGGGCAGAGCTCCTGGCCGGTCTCTGAGCCCT
CCCTCCAGGCCACCCAGCACTTTAAGCCTGCTCCATGGAGGCAGAGAGGCCCGGCAAGCACAGCCACTG
TGACGGGGAGTCCAGGCGCAGGAGGGACCCGGGGCCACAAGGCGCTGCGGGCCAGGTGTGCTGGGCCC
CTCTCAGGGGCACTGGCCTCTCTGCAGGGCCTTCCGCCAGCGCTGGCCTTAATGCTAAAGCCAAATGC
AGCTTCTGCTGTGCGACGCACTCTGGCCATCTTGCCGTGTACCCCTGTCCGGCTCCACTTGCCAT
GGGGGATGGATGGATTTAGGGTGGGAGGGCCTGTGGGGGCCCTGGACAGTCACACCCAGCAGCAGTGA
GTGGGCAGGTTTGGAGGAGCCCCGAGTGGCCAGGAGTCCCCCACACAGATGCATAGGCCTGCCTT
CCGGAGACCCTGTCCACATTGCCGGGACCACCCTGGTGGGGCCACTGGTGGGTGCCAGGGACAGGTTAG
GGCCACTCTGGGAAGGCATTTTGGTTTTTATTCCACGCTGTGCTGTTTGGATGGGAGCCCCACAGAG
GCAGGTCTGGAACACCCACCCACACCTGGACGCTCGCTCTGGTGGGGGCACACGAGGTGGAGG
TGGTTGTGGGTGCAGGTGTGTGCAGGGGTGTGGGGGGCGCAGGGGTGTGGCTTAGCTGGCCCCGCACCC
AGGCCGGGGAGGCTCAAGTTCGCCACTTTACTCAGACCGATGCACAGTCTTCCATTTTACACTTTTTT
AATAAACATAATTGCAATATTTTAGGTGGGCTGCGAGCTGCAGTCAGCCTTACGCTCTGGCCTCAGTCC
CCGTGTCAGTGCCGCTCTGCGTGTGCGTGTGCGCGTGTGTGAGCCTCTACACATATATATACGTACAGA
GCCTTAAACCACATCGTGGCGGTGCCGTCTGAGCTGTAGCGGGTGGCTTTGTTTCCAGTTTTTGTACCC
GTGTCCTTGTCTCCCTCCTCCCCATCTGGGGATGTGTCTGTGTCCACACCTTGAAATAAACAGACA
CATACGTGTTCTCTTCTTGCGGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```


[View online »](#)

Restriction Sites:	Sgfl-Mlul
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_020896.4</u>
Summary:	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors that play a key role in the maintenance of cholesterol balance in the body. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. This gene has been shown to be imprinted, with preferential expression from the maternal allele only in placenta. Transcript variants encoding different isoforms have been identified. [provided by RefSeq, Oct 2010]
Locus ID:	114879
MW:	39.9