

Product datasheet for **SC333101**

OSCP (ITGBL1) (NM_001271755) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	OSCP (ITGBL1) (NM_001271755) Human Untagged Clone
Tag:	Tag Free
Symbol:	OSCP
Synonyms:	OSCP; TIED
Vector:	pCMV6-Entry (PS100001)
Fully Sequenced ORF:	>SC333101 representing NM_001271755. Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGCGTCCCCAGGCTTCAGGAACCTTCTGCTGCTGGCGTCCTCCCTTCTCTTTGCTGGGTTGTCAGCT
GTTCTCAAAGCTTCTCGCCATCTCTGAGGAGCTGGCCGGGCGCCGCTGCAGGCTGTCCGGGCGGAG
TCGGAGCGACGCTGCCGCGCACCTGGGCAGCCCCGGGGCGCGCTGTGCCACGGCCGGGGCGGCTGC
GACTGCGGCGTCTGCATCTGCCACGTGACTGAGCCGGGCATGTTCTTCGGGCCCCGTGTGTAGTGCCAT
GAGTGGGTGTGCGAGACCTACGACGGGAGCACCTGTGCAGGTACATGTCAGTGTGGCAGGTGTAAGTGT
GATAATTCAGATGGAAGTGGACTTGTGTATGGTAAATTTGTGAGTGTGACGATAGAGAATGCATAGAC
GATGAAACAGAAAGAAATATGTGGAGGCCATGGGAAGTGTTACTGTGGAAGTGTCTACTGCAAGGCTGGT
TGGCATGGAGATAAATGTGAATTCAGTGCGATATCACCCCTGGGAAAGCAAGCGAAGATGCACGTCT
CCAGATGGCAAAATCTGCAGTAACAGAGGGACTTGTGTATGTGGTGAATGTACCTGTACGATGTTGAT
CCGACTGGGGACTGGGGAGATATTCATGGGGACACCTGTGAATGTGATGAGAGGGACTGTAGAGCTGTC
TATGACCGATATTCTGATGACTTCTGTTTCAGGTCATGGACAGTGAATTCGGAAGATGTGACTGCAAA
GCAGGCTGGTATGGGAAGAAGTGTGAGCACCCACAGTCTGCACGCTGTCAGCTGAGGAGAGCATCAGG
AAGTGCCAGGGAAGCTCGGATCTGCCTTGCTCTGGGAGGGTAAATGTGAATGTGGCAAAATGCACCTGC
TATCCTCCAGGAGATCGCCGGGTGTATGGCAAGACTTGTGAGTGTGATGATCGCCGCTGTGAAGACCTC
GATGGTGTGGTCTGTGGAGGCCACGGCACATGTTCTGTGGTCTGCTGTTTGTGAGAGAGGATGGTTT
GGAAAGCTCTGCCAACATCCGCGGAAGTGAACATGACGGAAGAACAAGCAAGAATCTGTGTGAATCA
GCAGATGGCATATTGTGCTCGGGGAAGGTTCTTGTGATTGTGGGAAGTGCATTTGTTCTGCTGAAGAG
TGGTATATTTCTGGGAGTTCTGTGACTGTGATGACAGAGACTGCGACAAACATGATGGTCTCATTTGT
ACAGGGAATGGAATATGTAGCTGTGGAAGTGTGAATGCTGGGATGGATGGAATGGAATGCATGTGAA
ATCTGGCTTGGCTCAGAATATCCTAA

Restriction Sites:	SgfI-MluI
ACCN:	NM_001271755
Insert Size:	1338 bp



[View online »](#)

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:	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_001271755.1</u>
RefSeq Size:	2388 bp
RefSeq ORF:	1338 bp
Locus ID:	9358
UniProt ID:	<u>O95965</u>
Cytogenetics:	13q33.1
MW:	48.5 kDa
Gene Summary:	This gene encodes a beta integrin-related protein that is a member of the EGF-like protein family. The encoded protein contains integrin-like cysteine-rich repeats. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012] Transcript Variant: This variant (2) lacks an in-frame exon in the coding region, compared to variant 1. The encoded isoform (2) is shorter than isoform 1.