

Product datasheet for SC212660

PSCDBP (CYTIP) (NM_004288) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PSCDBP (CYTIP) (NM_004288) Human 3' UTR Clone
Symbol:	PSCDBP
Synonyms:	B3-1; CASP; CYBR; CYTHIP; HE; PSCDBP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_004288
Insert Size:	1088 bp
Insert Sequence:	>SC212660 3'UTR clone of NM_004288 The sequence shown below is from the reference sequence of NM_004288. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GCTGTGGAAGAGGAAGAAAGTCGCTTTTACGCGATTGTGGTGTCTTTCAAATTAGCTTATTTCAAAA
TATCTCTAGACTACCCAGATCCAGCTTGGTGGGAAAGTGCAGAAGAATTGCAAACTGACATCCCAT
TTCACAGCAATAGTGACCTTTATTTAAATTGTTGTGTATAGTTTATGCTTCTTAAATCATTTTTCAAC
CTAAACAGCCAATTTCTAAGCAGACAGGAAACTAAATAATAAGTTAATTAATATAACAAAGATGCAGG
TTCCTGCTCATTCCAGTAATGTCTTTGAAAGCAAACTAATATTTATTTCTAGATTATCCCTGTGAAT
AATTGAGAACTTTTTGGAGTCAAGTATGAATAAAGGTGTGGCAGAATATAATAATCTGGACTATTTCT
ATAGGATAAATTGCTGGGTATAAAATCTTAGGTTTGCTTATGCCAGTAGCTCCTGCGGAGGCTTAATA
ATAGGCAATTTTGAATTTGTTCAAACCTGTAATGGCTTGTAACAAAGATGACCATCAGCTGTTTCTCA
CATCTATAGTGACAATAAAGCGGGAAGTATAAGATTTAATAGGAGGGTTAAGGTTTCATGAGAACCATG
GAAAGATGTGGTCTGAGATGGGTGCTGCAAAGATCATAATAAAGTCATTTTTATAGACAGTCTAAACAA
AATGGGTGGGGATGTCGTGTTTTTGGCCAATTCAGCTTTTGTCTGCCTGAACATTAATGGCAAGTCT
AGAACTCTCCGAATCTACAGCTTTGTAATTTTTTTCTACAAATGTCTAACATCCAAACTGAGGGTT
GGGAAAAGGACTTCCCTCCTGTAGTTTTTTTCATATTACTTCTCACTTTATATCTTATATTCTAAATAG
CTATCACCTCAGCAGTCTTTTGCCTATTGGTTATGTTAGTATCACATTACTTCTAGCCTTTCAATTACT
CCATGTTTTATTAATATCCATTGAAGTCTATGAATTCTCTGTTCTGGTGGCACAGCTATTCATAACCT
ATATTCTAGAGTAGACAATCTGGACTATGTAATAAATAGTCTGCTGATTTTAA
ACGCGTAAGCGGCCCGGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI



[View online »](#)

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_004288.5</u>
Summary:	The protein encoded by this gene contains 2 leucine zipper domains and a putative C-terminal nuclear targeting signal, but does not have any hydrophobic regions. This protein is expressed weakly in resting NK and T cells. The encoded protein modulates the activation of ARF genes by CYTH1. This protein interacts with CYTH1 and SNX27 proteins and may act to sequester CYTH1 protein in the cytoplasm.[provided by RefSeq, Aug 2008]
Locus ID:	9595
MW:	42.1