

Product datasheet for **SC207245**

LTBP3 (NM_001164266) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	LTBP3
Synonyms:	DASS; GPHYSD3; LTBP-3; LTBP2; pp6425; STHAG6
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001164266
Insert Size:	570 bp
Insert Sequence:	>SC207245 3'UTR clone of NM_001164266 The sequence shown below is from the reference sequence of NM_001164266. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC GGGGCCTGCGTTCCCGAGCGCCGCCGTCAGCGCCGACGCGCCCTCGGCCAGACCTCGGTGATCA CTGAGGGATTTCCGCGAGCTCGGCCTCACTTCTGCCCCGACTTGTGGCTCGGACCCAGGGACCTTCAGG GCCCGCAGACCTCCCGCGCCTTGAGACCCGAGGCGCCCTACCGGCCCCCTCCCGGTTAGCGGGC GGTTGTAAGGTCTCCGGCGGGCGCTGCCTGCCTTCTCCAGAGGGTGTTTCTAGAAACTGATAAATC AGATCGTGCCTCTTACCCTTGGCTTTGAAGCAAATTGATGTTACGTCTGACGTGGCGCGGGCTGC GCAGGGCGGGCGCCAGACCCAGCGCCTCCAGGGGCTAGACTGAGCCCGGCACAAGGGGTGTGAAATA GAATTTATTGTGGCTCTGATTATGTACACGTGAGATGGCCTGGCTGGCCGGCCGGGCTCACATGTTT GTACAATAAATACATCTGTGGGCGGGCTCTCCGAGCCGGAAGGGCCACCGCCACGTTCACTCCAA AAAAAAAAAAAAAAAAAAAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001164266.1</u>
Summary:	The protein encoded by this gene forms a complex with transforming growth factor beta (TGF-beta) proteins and may be involved in their subcellular localization. Activation of this complex requires removal of the encoded binding protein. This protein also may play a structural role in the extracellular matrix. Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jan 2010]
Locus ID:	4054
MW:	20.9