

## Product datasheet for **SC210557**

### Destrin (DSTN) (NM\_006870) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	Destrin (DSTN) (NM_006870) Human 3' UTR Clone
Symbol:	Destrin
Synonyms:	ACTDP; ADF; bA462D18.2; HEL32
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006870
Insert Size:	858 bp
Insert Sequence:	>SC210557 3' UTR clone of NM_006870 The sequence shown below is from the reference sequence of NM_006870. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Red</b> =Cloning site <b>Blue</b> =Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

CCTTTGAAGGATGCCCTGTGTAGATTATTCAGTGCCACAAATTGAAAGCTTCCATGTTTAAATGTTATCCT  
CTTGCTATATAAATAAGCAAATATATTTAGGCCAGGGTCTCACTGAGGGGGAGCTGTCTTGTCATCTTT  
TAGAGTAAACTATTCTATAAACATATGCAAACAGCCCTAAATAAATCTAAAGTCTAAAGTTTTATTGATG  
TGAAATTAATTTCTATTGGCCAAATGCCTGTTTTGATGAGTTGATTTATAAAGATTTTTGTTAAGCTCA  
GGATTTTAAATTACACAGTTCACAAACAGTAAAGGCCATGTGAAGAGAATTATTACATCTTTATTAACCT  
CAGCATTTACTTTGTTTCTTTGCTTAGGAAATGCTCATAATCTGGTTATAATTTGGTCCAAATCTT  
TATTCTTCCTTGAGCTAAGCAGAATAATGGAATATAATATGTCTTCATAATATAACAACACTAATACACT  
AATAGTAAGATTAAGTTAGGCAGTCTTCTACCAAATGTGTAATGGAGATTGCCTCAAAATGTGTCCACA  
TAATCCACGCTCATCTTGCAAAGCGCTATTTAGGCACATCATTGGAATACAGGAAGTAGCCCTGCACCT  
GCCAGTGAGCTCGCCATTCACTGATTGGAAGAGTGACCTGGCATCTTGGAAATCATTGTGTGCTTCAGG  
AGAATGTGCAGTGTCTTGTAACAACTAATTATAATGCAAATAGGGCTACATTGTAATCTGCTTTGTTAA  
TGAAAATGATAAAACAGAAATTTGACAAGCTAGGACACCTGTGGTATCTTTAATTGTATCTCCTTCAGAA  
GTTTGCTTCTTATGGTAT

ACGCGT AAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCG

Restriction Sites: SgfI-MluI



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_006870.3</a>
<b>Summary:</b>	The product of this gene belongs to the actin-binding proteins ADF family. This family of proteins is responsible for enhancing the turnover rate of actin in vivo. This gene encodes the actin depolymerizing protein that severs actin filaments (F-actin) and binds to actin monomers (G-actin). Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	11034