

Product datasheet for **SC205378**

SDF2 (NM_006923) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	SDF2
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_006923
Insert Size:	673 bp
Insert Sequence:	<p>>SC205378 3'UTR clone of NM_006923</p> <p>The sequence shown below is from the reference sequence of NM_006923. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
AAGGCAGAAGCCACCATGCAGAGCTGGAATCTAGAGGCTCTGAGCCACTGTAAACGCACAATGTTCA
CAGACATCTGTTGCTGCCTCACCTTGGGATCCCTGCCACAAGTTCCCTTGGGCAGTGGCCATGTCACCAT
TGAGATGAAGATATACAACAGAAAAAGTGGCTGTGTTTGAAGCTTCAGCCCTGCACATTTGAACTAG
TCACTCTCCAGACTTGCGTGGGTCAGTTCTTTCTGAGTAGAGGACTTGCTGGTAAAGGGGCAGATGCT
TTTTATTAGTACTGATAAAACAACTGAGGGAACATCCCTCTTAGCTGGGAACTTTTACTCTTCAGG
AGCTTGGCATCATGGACTGTTAATGTATGTGATTTTCCCTATTTTCTCTCTCCAAATGATAAAAC
AATAATTTTATTATGAGTCACTGTGTTGTTATTATTAGGTGTGCTATTTCAATAGCTGCTTAATCCTT
TGAGTCCTAAGACTCTTTGGAGACGCTATGAAGCTCCAATGTGGGCCCTTTAAGAGCTTTTCTTGCA
ACAAACCTTTTCTCCCTCTACTTTGACTTCTCTCCAGGCATCTCATCTTAATAGATCTTTGACTAATT
ATAGCTAAAAACTCTCAGAGAATACAGCATAATAAATAGCCAGTGAAATGTT
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG

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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_006923.4</u>
Summary:	The protein encoded by this gene is believed to be a secretory protein. It has regions of similarity to hydrophilic segments of yeast mannosyltransferases. Its expression is ubiquitous and the gene appears to be relatively conserved among mammals. Alternate splicing results in both coding and non-coding variants. A pseudogene of this gene is located on chromosome 15. [provided by RefSeq, Dec 2011]
Locus ID:	6388
MW:	25.2