

Product datasheet for **SC205728**

Stabilin 2 (STAB2) (NM_017564) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Stabilin 2 (STAB2) (NM_017564) Human 3' UTR Clone
Symbol:	Stabilin 2
Synonyms:	FEEL2; FELE-2; FELL2; FEX2; HARE; SCARH1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_017564
Insert Size:	413 bp
Insert Sequence:	>SC205728 3'UTR clone of NM_017564 The sequence shown below is from the reference sequence of NM_017564. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGGGCAATGACCCCTTGAGGACACTGTGAGGGCCTGGACGGGAGATGCCAGCCATCACTCACTGCCAC
CTGGGCCATCAACTGTGAATTCTCAGCACCAGTTGCCTTTTAGGAACGTAAGTCCTTTAAGCACTCAG
AAGCCATACCTCATCTCTCTGGCTGATCTGGGGTTGTTTCTGTGGGTGAGAGATGTGTTGCTGTGCC
ACCCAGTACAGCTTCCTCTCTGACCCTTTGGCTCTTCTTCTTGTACTCTTCAGCTGGCACCTGCTC
CATTCTGCCCTACATGATGGGTAAGTGTGATCTTCTTCCCTGTTAGATTGTAAGCCTCCGCTTTGTA
TCCCAGCCCTAGCCAGTGCCTGACACAGGAAGTGTGCACAATAAAGGTTTATGGAACAGAAAACAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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.



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RefSeq: [NM_017564.10](#)

Summary: This gene encodes a large, transmembrane receptor protein which may function in angiogenesis, lymphocyte homing, cell adhesion, or receptor scavenging. The protein contains 7 fasciclin, 15 epidermal growth factor (EGF)-like, and 2 laminin-type EGF-like domains as well as a C-type lectin-like hyaluronan-binding Link module. The protein is primarily expressed on sinusoidal endothelial cells of liver, spleen, and lymph node. The receptor has been shown to bind and endocytose ligands such as hyaluronan, low density lipoprotein, Gram-positive and Gram-negative bacteria, and advanced glycosylation end products. Supporting its possible role as a scavenger receptor, the protein has been shown to cycle between the plasma membrane and lysosomes. [provided by RefSeq, Jul 2008]

Locus ID: 55576

MW: 14.9