

Product datasheet for **SC210561**

FRZB (NM_001463) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FRZB (NM_001463) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	FRZB
Synonyms:	FRE; FRITZ; FRP-3; FRZB-1; FRZB-PEN; FRZB1; FZRB; hFIZ; OS1; SFRP3; SRFP3
ACCN:	NM_001463
Insert Size:	1604 bp



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Insert Sequence:	<p>>SC210561 3'UTR clone of NM_001463 The sequence shown below is from the reference sequence of NM_001463. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AACTCGAACCCCGCAAGCAGCAACATAATCCCGAAATACAAAAAGTAACACAGTGGACTTCCTATT AAGACTTACTTGCAATTGCTGGACTAGCAAAGGAAAATTGCACTATTGCACATCATATTCTATTGTTTAC TATAAAAAATCATGTGATAACTGATTATTACTTCTGTTTCTCTTTTGGTTTCTGCTTCTCTCTCTCA ACCCCTTTGTAATGGTTTGGGGCAGACTCTTAAGTATATTGTGAGTTTTCTATTTCACTAATCATGAG AAAAACTGTTCTTTTGAATAATAATAAATTAACATGCTGTACCAGAGCCTCTTTGCTGGAGTCTCC AGATGTTAATTTACTTTTGCACCCCAATTGGGAATGCAATATTGGATGAAAAGAGAGGTTTCTGGTAT TCACAGAAAGCTAGATATGCCTTAAAACATACTCTGCCGATCTAATTACAGCCTTATTTTTGTATGCCT TTTGGGCATTCTCCTCATGCTTAGAAAGTTCCAAATGTTTATAAAGGTAAAATGGCAGTTTGAAGTCAA ATGTCACATAGGCAAAGCAATCAAGCACCAGGAAGTGTATGAGGAAACACACCAAGATGAATTAT TTTTGAGACTGTCAGGAAGTAAAATAAATAGGAGCTTAAGAAAAGAACATTTTGCCTGATTGAGAAGCAC AACTGAAACAGTAGCCGCTGGGGTGTAAATGGTAGCATTCTTCTTTGGCAATACATTTGATTTGTTTTC ATGAATATATTAATCAGCATTAGAGAAATGAATTATAACTAGACATCTGCTGTTATCACCATAGTTTTG TTAATTTGCTTCTTTTAAATAAACCCATTGGTGAAAGTCTTTTTTTTTCTTCTTTTAAAATAAAT CAGAATTGCCGTATTGACCAGGAAAAGATTATGTATGCACGTGCACCAGGGTTAGTTTTTAAAAGTACA TGGCTCCATAAAAATGCTGTAGATTACAGAGTGATAAAAATATGCAGGTTTTTTTTGTTTTTTTTCT GTTGTGTGTGTCTGTATTTGTGTACATGTGTGTCCTTGCACTCACACCAAGGTGATTAAAATACA GGCCTGCAAACCTGGCCTGCACTTTATCATTTGGATTTGTGCTGCTTAATGCTCAGCGAAAAATGTCTAG TAAAATGAATTATGGTTGTCAGGAGAGAGGTTATTTTCGACTTTTGAACCAATTGCACATTTCTCATTAC CCAAGCTGTGGTGTAGATCCCAGGGGCTGTGGTGAACAAATGATGCTTTTATAGATGGTCCCTAGCTTAC AATGATTCATTTACAATGCTTCAATTTAACAATTTGTTGACTTACAATGGGTTTATCAGGATGTAACC CAATGCATTTCAACTTACGATATTTTCAGTTTCGAATGGGTTTATCCAGATGTAACCCCATCGTAAATG GCGGAGCATCTGTACTTCTTCTCTGCGAGATTCTTAGAGCCTGTGCCAATTACTTGAAAGTTTCA TTCTCTGCCATTTACATGTGTGCTATTAGTAGAACCAAAATTTCTAAGCTGTGGCGTGTGAAAATAAAA TGCTTATGAAGCAAAAA ACGCGTAAAGCGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG</pre>
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.
RefSeq:	NM_001463.4
Summary:	The protein encoded by this gene is a secreted protein that is involved in the regulation of bone development. Defects in this gene are a cause of female-specific osteoarthritis (OA) susceptibility. [provided by RefSeq, Apr 2010]
Locus ID:	2487

MW: 61.8