

Product datasheet for **SC201273**

Von Willebrand Factor (VWF) (NM_000552) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Von Willebrand Factor (VWF) (NM_000552) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	VWF
Synonyms:	F8VWF; VWD
ACCN:	NM_000552
Insert Size:	168 bp
Insert Sequence:	>SC201273 3'UTR clone of NM_000552 The sequence shown below is from the reference sequence of NM_000552. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AAATGCTCCCCAGGAAGTGCAGCAAGTGAAGGCTGCTGCAGCTGCATGGGTGCTGCTGCCTGCCT TGGCTGATGGCCAGGCCAGAGTGTGCCAGTCCCTCTGCATGTTCTGCTCTTGTGCCCTTCTGAGCCCA CAATAAAGGCTGAGCTCTTATCTTGCAAAA ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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:	<u>NM_000552.5</u>



[View online »](#)

Summary: This gene encodes a glycoprotein involved in hemostasis. The encoded preproprotein is proteolytically processed following assembly into large multimeric complexes. These complexes function in the adhesion of platelets to sites of vascular injury and the transport of various proteins in the blood. Mutations in this gene result in von Willebrand disease, an inherited bleeding disorder. An unprocessed pseudogene has been found on chromosome 22. [provided by RefSeq, Oct 2015]

Locus ID: 7450

MW: 6