

Product datasheet for **SC215840**

CYB561A3 (NM_153611) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CYB561A3 (NM_153611) Human 3' UTR Clone
Symbol:	CYB561A3
Synonyms:	CYBASC3; LCYTB
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_153611
Insert Size:	1624 bp



[View online »](#)

Insert Sequence:	>SC215840 3'UTR clone of NM_153611 The sequence shown below is from the reference sequence of NM_153611. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AGACAGCCCTGCTGCATGATGGGGAGTGAAGCAGCAGGAAGGGGCTCCCAAGAGCTCCTGGTGGTGA GCTGTGCTCCCTCAGAAGCTGTGCTCTTCCAGGGCTCCCGGCTGGTTTCAGCAGGCGACTTTCTTC CAATGCTGGGCCAGACTTCTTGCTGGGTGCTGGCCTGCCCTCTCCGGCCGCTTGTGCTGTCTGCT TTCCTTGGTGGCTTTCCTGGGTGCTGGGCTGCCCTCTCCGGCCGCTTGTGCTGTCTGCTTTCTT GGTGGCTTTCCTGGGTGCTGGGCTGCCCTCTCTGGTGTGCTGTGCTGTCTGCTTTCTTGGTGGC TTTGGCTTCTGCACTCCTTGGCGTCAGCCTCTCAGGTCTCCATTACACGAGGTCTCCTCGCTCTGG CCGCTCTTGTGCTCCTGTCTGAAGAAATCAGACTGATTTCTCTTAAGACTCCTAGGGATGTGGTGAA GAGCTGGGACTCAAGTGCAGTCCACGGTGTGAACATGAGGGAGGTGAGGTGTCCGTCCACTTCCCCCA TAAAGGTGTGATTTAGTTAGGCTGCCCGCCACAGAGCAGGCTTCATCTGCTCTGCCATCCAGCCCC ATCTGGATGTGAGGTGGGTGGAGACATCATGGGTGATTGCAGAAAGGGGAGTGGCGGCCACGCAG CTTCTGCTGAGGAGCTGACCGCTCTGAGCTGTTCTGTTTCGTATTGCTGCTCTGTGTCTGCATGTATTG TGACCGTGCAGCTCCACCTCTTCCAGCTGCTGTACAGCTGAGGCCTGGATCCCGGCTTTCCTGTGA CTTACGTGTCTGTACCGGCAGGCAGCCCTACAAATCCTGGTGACCTGCTCTCCCAAGAACAGAGCCTG TCCCCAGATGTCCAGTAGCGATGAGTAACAGAGGTGGCTGTGGACTTCTCTACTTCTCCTTGTGGA TCAGGGCCTTCTGCCTCCCGCTGGGCAGGTCTGGCCTTGCTCTCTTGGCAGGGCCCCAGCCCTCTGA CCACTCTGCAGCTCACCATGCAGCTGATGCCAAAGTTGGTGTCCAGTGTGCAGCAGCCCTGGGAGCC ACTGCCACCTTCAGAGGGGTTCTTGTGAGACCCACATTGCTTCACCTGGCCCCACCATGGCTGCTTG CCTGGCCCAACCTAGCGTTCTGTGCCATGCTAGAGCTTGAAGCTGTTGCTCTTCTCAGGGGAGGAAATA GGGTGGAGAGCGGGAAGGGTCTTGTCTAAGTGTGCTGCTGTGGCTTTTTTGCCTTCTCCAAAGACG CACTGCCAGGTCCCAAGCTTCAGACTGTGTGCTTAGTAAGCAAGTGAGAAGCCTGGGGTTTGGAGCCC ACCTACTCTCTGGCAGCATCAGCATCCTACTCCTGGCAACATCAGGCCAACGTCCACCCAGCCTCACA TTGCCAGATGTTGGCAGAAGGGTAATATTGACCGTCTTGACTGGCTGGAGCCTTCAAAGCCACTGGGA TGTCTCCAGGCACCTGGGTCCCATGACCAGCTCCCCATCTCCATAGGGGTAGGCATTTCACTGGTTTA TGAAGCTCGAGTTTCATTAAATATGTTAAGAATCAAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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_153611.6</u>
Summary:	Ferric-chelate reductase that reduces Fe(3+) to Fe(2+) before its transport from the endosome to the cytoplasm. Probably uses ascorbate as electron donor (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	220002

MW:

57