

Product datasheet for **SC204955**

CD320 (NM_001165895) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CD320 (NM_001165895) Human 3' UTR Clone
Symbol:	CD320
Synonyms:	8D6; 8D6A; TCBLR; TCN2R
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001165895
Insert Size:	366 bp
Insert Sequence:	<p>>SC204955 3'UTR clone of NM_001165895 The sequence shown below is from the reference sequence of NM_001165895. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTGTCAGAACAGAAGACCTCGCTGCCTGAGGACAAGCACTTGCCACCACCGTCACTCAGCCCTGGGCG TAGCCGGACAGGAGGAGCAGTATGCGGATGGGTACCCGGGCACACCAGCCCTCAGAGACCTGAGCT CTTCTGGCCACGTGGAACCTCGAACCCGAGCTCCTGCAGAAGTGGCCCTGGAGATTGAGGGTCCCTGGA CACTCCCTATGGAGATCCGGGGAGCTAGGATGGGGAACCTGCCACAGCCAGAAGTGAAGGGCTGGCCCC AGGCAGCTCCCAGGGGTAGAACGGCCCTGTGCTTAAGACTCTGCTGCCCGTCTGAGGGTGGCAA TTAAAGTTGCTTACATCCTC ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </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.



[View online »](#)

RefSeq: [NM_001165895.2](#)

Summary: This gene encodes the transcobalamin receptor that is expressed at the cell surface. It mediates the cellular uptake of transcobalamin bound cobalamin (vitamin B12), and is involved in B-cell proliferation and immunoglobulin secretion. Mutations in this gene are associated with methylmalonic aciduria. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jan 2011]

Locus ID: 51293

MW: 13.7