

Product datasheet for SC211758

CD177 (NM 020406) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: CD177 (NM_020406) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: CD177

Synonyms: HNA-2a; HNA2A; NB1; NB1 GP; PRV-1; PRV1

ACCN: NM_020406

Insert Size: 882 bp

Insert Sequence: >SC211758 3'UTR clone of NM_020406

The sequence shown below is from the reference sequence of NM_020406. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACATCTAAACATAGAAAAGGTACAGCATAAATACACTATTGTCATCTCAGCAGA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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).



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CD177 (NM_020406) Human 3' UTR Clone - SC211758

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 020406.4</u>

Summary: This gene encodes a glycosyl-phosphatidylinositol (GPI)-linked cell surface glycoprotein that

plays a role in neutrophil activation. The protein can bind platelet endothelial cell adhesion molecule-1 and function in neutrophil transmigration. Mutations in this gene are associated with myeloproliferative diseases. Over-expression of this gene has been found in patients with polycythemia rubra vera. Autoantibodies against the protein may result in pulmonary transfusion reactions, and it may be involved in Wegener's granulomatosis. A related pseudogene, which is adjacent to this gene on chromosome 19, has been identified.

[provided by RefSeq, Apr 2014]

Locus ID: 57126 MW: 33.4