

Product datasheet for SC208578

Alpha SNAP (NAPA) (NM 003827) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Alpha SNAP (NAPA) (NM_003827) Human 3' UTR Clone

Symbol: Alpha SNAP

Synonyms: SNAPA

Mammalian Cell Neomycin

Selection:

Vector:

pMirTarget (PS100062)

ACCN: NM 003827

Insert Size: 681 bp

Insert Sequence: >SC208578 3'UTR clone of NM_003827

The sequence shown below is from the reference sequence of NM_003827. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

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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Alpha SNAP (NAPA) (NM_003827) Human 3' UTR Clone - SC208578

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 003827.4</u>

Summary: This gene encodes a member of the soluble NSF attachment protein (SNAP) family. SNAP

proteins play a critical role in the docking and fusion of vesicles to target membranes as part of the 20S NSF-SNAP-SNARE complex. The encoded protein plays a role in the completion of membrane fusion by mediating the interaction of N-ethylmaleimide-sensitive factor (NSF) with the vesicle-associated and membrane-associated SNAP receptor (SNARE) complex, and stimulating the ATPase activity of NSF. Alternatively spliced transcript variants have been

observed for this gene. [provided by RefSeq, Jun 2011]

Locus ID: 8775 MW: 24.4