

Product datasheet for SC208230

SPINT2 (NM 021102) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: SPINT2 (NM_021102) Human 3' UTR Clone

Symbol: SPINT2

Synonyms: DIAR3; HAI-2; HAI2; Kop; PB

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_021102

Insert Size: 639 bp

Insert Sequence: >SC208230 3'UTR clone of NM_021102

The sequence shown below is from the reference sequence of NM_021102. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AAATGTCCTATTACTGAG

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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SPINT2 (NM_021102) Human 3' UTR Clone - SC208230

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 021102.4</u>

Summary: This gene encodes a transmembrane protein with two extracellular Kunitz domains that

inhibits a variety of serine proteases. The protein inhibits HGF activator which prevents the formation of active hepatocyte growth factor. This gene is a putative tumor suppressor, and mutations in this gene result in congenital sodium diarrhea. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2009]

Locus ID: 10653

MW: 24