

Product datasheet for SC207118

ABI3 (NM 016428) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: ABI3 (NM 016428) Human 3' UTR Clone

Symbol: ABI3

Synonyms: NESH; SSH3BP3

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_016428

Insert Size: 540 bp

Insert Sequence: >SC207118 3'UTR clone of NM_016428

The sequence shown below is from the reference sequence of NM_016428. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TTGGACCCCAGACACCCCTCTGCAGCCATTGACTGCAACTTGTTCTTTTGCCCATTG

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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ABI3 (NM_016428) Human 3' UTR Clone - SC207118

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 016428.3</u>

Summary: This gene encodes a member of an adaptor protein family. Members of this family encode

proteins containing a homeobox homology domain, proline rich region and Src-homology 3

(SH3) domain, and are components of the Abi/WAVE complex which regulates actin

polymerization. The encoded protein inhibits ectopic metastasis of tumor cells as well as cell

migration. This may be accomplished through interaction with p21-activated kinase. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]

Locus ID: 51225

MW: 19.8