

Product datasheet for SC202996

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

ATP13A1 (NM 020410) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: ATP13A1 (NM_020410) Human 3' UTR Clone

Symbol: ATP13A1

ATP13A: CGI-152 Synonyms:

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM 020410

Insert Size: 254 bp

Insert Sequence: >SC202996 3'UTR clone of NM_020410

The sequence shown below is from the reference sequence of NM_020410. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GGGACCCCGAAGCTGAAAGTGCCTTCCTGAGATGGCAGTGCTGGTACCCACTGCCCACCCTGGCTGCCG CTGGGCGGAACCCCAACAGGGCCCCGGGAGGGAACCCTGCCCCCAACCCCCCACAGCAAGGCTGTACA GTCTCGCCCTTGGAAGACTGAGCTGGGACCCCCACAGCCATCCGCTGGCTTGGCCAGCAGCAGAACCAGCCC

CAAGCCAGCACCTTTGGTAAATAAAGCAGCATCTGAGATTTTAAAAA

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).

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.

NM 020410.3 RefSeq:





ATP13A1 (NM_020410) Human 3' UTR Clone - SC202996

Summary: Mediates manganese transport into the endoplasmic reticulum. The ATPase activity is

required for cellular manganese homeostasis.[UniProtKB/Swiss-Prot Function]

Locus ID: 57130

MW: 8.7