

Product datasheet for SC201523

S100A11 (NM_005620) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: S100A11 (NM_005620) Human 3' UTR Clone
Symbol: S100A11
Synonyms: HEL-S-43; MLN70; S100C
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_005620
Insert Size: 186 bp
Insert Sequence: >SC201523 3'UTR clone of NM_005620
 The sequence shown below is from the reference sequence of NM_005620. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AAGGCTGTCCCTTCCCAGAAGCGGACCTAGGACCCCTTGGCCCTGGCCTTCAAACCCACCCCTTTCC
TTCCAGCCTTTCTGTCATCATCTCCACAGCCACCCATCCCTGAGCACACTAACCACCTCATGCAGGC
CCCACCTGCCAATAGTAATAAAGCAATGTCACTTTTTTAAACATGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI
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.
RefSeq: [NM_005620.2](#)


[View online »](#)

Summary:

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis. [provided by RefSeq, Jul 2008]

Locus ID:

6282

MW:

6.8