

## Product datasheet for SC200300

### MAST4 (NM\_198828) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	MAST4 (NM_198828) Human 3' UTR Clone
Symbol:	MAST4
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_198828
Insert Size:	67 bp
Insert Sequence:	<p>&gt;SC200300 3'UTR clone of NM_198828</p> <p>The sequence shown below is from the reference sequence of NM_198828. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA<del>CGATCGCC</del> AATGCTGGGAGAACATCACCCCTTGA<del>TGA</del>ATTGCCACCACATTAAATAAAACATATCCAAAGCTCA <del>ACGCGT</del>AAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG           </pre>
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:	<u><a href="#">NM_198828.3</a></u>
Summary:	This gene encodes a member of the microtubule-associated serine/threonine protein kinases. The proteins in this family contain a domain that gives the kinase the ability to determine its own scaffold to control the effects of their kinase activities. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Mar 2014]


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Locus ID: 375449

MW: 2.3