

Product datasheet for SC200768

STEAP1 (NM_012449) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: STEAP1

Synonyms: PRSS24; STEAP

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

ACCN: NM_012449

Insert Size: 123 bp

Insert Sequence: >SC200768 3'UTR clone of NM_012449

The sequence shown below is from the reference sequence of NM_012449. The complete sequence of

this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AACAAAACTGAGATATGTTCCCAGTTGTAGAATTACTGTTTACACACATTTTTGTTCAATATTGATATA

TTTTATCACCAACATTTCAAGTTTGTATTTGTTAATAAAATGATTATTCAAGGA

 ${\color{blue} \textbf{ACGCGT}} \textbf{AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACCCAACCTGCCATCA}$

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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um

filter is required.



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RefSeq: <u>NM_012449.3</u>

Summary: This gene is predominantly expressed in prostate tissue, and is found to be upregulated in

multiple cancer cell lines. The gene product is predicted to be a six-transmembrane protein, and was shown to be a cell surface antigen significantly expressed at cell-cell junctions.

[provided by RefSeq, Jul 2008]

Locus ID: 26872

MW: 5