

Product datasheet for SC209692

SAPS1 (PPP6R1) (NM_014931) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SAPS1 (PPP6R1) (NM_014931) Human 3' UTR Clone
Symbol:	SAPS1
Synonyms:	KIAA1115; PP6R1; SAP190; SAPS1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014931
Insert Size:	779 bp
Insert Sequence:	>SC209692 3'UTR clone of NM_014931 The sequence shown below is from the reference sequence of NM_014931. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GAAGGGCCTGCATCCCCAGGCTCCCAA TAGCTGCCTGGTGCGGCAGCGGGCGGCAAAATCTTCGTCCTC
CCGTGGATCTCCCGGGTGGGGGAGGGCGGGTCCCACGATGGCCCCATTGCCCTCATCACCTGACA
CCCCACATTCTCTCTCTGGACCCCCAGGAGGCTGGTGCCAGGGAGACAGGCCAACCCACCCCAT
TGCACTGAGAAGAGAAGTTTTGGAGCGTTGCCTCCTAGAATAAAGATACAGAGAGTCAAATAGAGAGAA
TGGAGAGAGAGAAACATATATTATATATATAGAGAGAGGGAGAGAGCGAGAGAGAGTGAGGACAC
CGAACTGGGCTGGCGGCTCCAAAGCACAGCCTTCCTGTTCCGTCACGCGGGAGCTGGTGTAGGGGT
CCCAAGGTTGCCACCCACGTGCCAGCTGTCCCACGCTGCAGCGCAGACGGCCACGCCACCCGGCC
TTTTAGCTCAGTCCACCATGGGGGACGGCCAGCGTGGGTGGGGGTGCCAGAGGGTCCCGAGTGGGGG
CCGTGCCTTTGCCAGACCCTGCACTTTCAACCAGGCCAGTCCGGCTCTGGGGAGCAGGGGCCTCCCCG
GCAACAGCCCCAGGGCCTTGAGGGTCTGAGGTCCCAGCCCTGTTGCCAAGTGACCTTGCCCCAGCTC
CCTCCTCCAGGCTGGTGTGAGTGTGCGTGCCTTTGTGCCGAGCTTCTATTTTCATATTGCAAATATAA
TAAAGGAAGGCAGTTTACGA
ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG

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Restriction Sites: SgfI-MluI



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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>NM_014931.4</u>
Summary:	Protein phosphatase regulatory subunits, such as SAPS1, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting substrates, and determining the intracellular localization of the holoenzyme. SAPS1 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan, 2006 [PubMed 16769727]).[supplied by OMIM, Nov 2010]
Locus ID:	22870
MW:	28