

Product datasheet for **SC200244**

Signal sequence receptor delta (SSR4) (NM_006280) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Signal sequence receptor delta (SSR4) (NM_006280) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SSR4
Synonyms:	CDG1Y; TRAPD
ACCN:	NM_006280
Insert Size:	96 bp
Insert Sequence:	>SC200244 3'UTR clone of NM_006280 The sequence shown below is from the reference sequence of NM_006280. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TTCAGTGCGAAGAGCCACATCCAGGCC TGA GGGCGGCACCCAGCCCTGCCCTTGCTTCCTTCAATAAA CATCACAGGACCTGGGACTGCACAGGA ACGCGT AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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>NM_006280.3</u>



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Summary: This gene encodes the delta subunit of the translocon-associated protein complex which is involved in translocating proteins across the endoplasmic reticulum membrane. The encoded protein is located in the Xq28 region and is arranged in a compact head-to-head manner with the isocitrate dehydrogenase 3 (NAD+) gamma gene and both genes are driven by a CpG-embedded bidirectional promoter. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2011]

Locus ID: 6748

MW: 3.6