

Product datasheet for RN203350

Sval1 (NM_133292) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Sval1 (NM_133292) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Sval1
Synonyms:	SLP-C
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN203350 representing NM_133292 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCTTCTCTTCAAATTCTCTACCAGCCCAAGCTGTTATACATGTCCTGATTCTGTGCTTAATTCTGG
AGATTGCCTCTGGTCAGGATAATAGGAACACTCTACTTCACTAAATTTGGAAGTTTCTTCGATAAACAA
GGCAAATGAATTTACAGTTACACTCACAGTTACAAATAAAGTGGATAAATGCATGGTGGTAAAAATCAGT
ACTGAGGACAATCCAACATCAAATACCTTTCTGCTAAAGCAACTTACACTGCTTGCATTTGTACTATAC
ACAACCTCTTTGGGACATTCATGTCTCTGCAAATACTGTTTTACAAGGCAAAGCAGAAGTTGTTCCAGA
TAAGGATATATGCTGATGGTAAAACATATTTCCAGTAACTTCTTATGTTGAGACGGTTACAAGTAA
ATCCTTGAATGCCA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_133292
Insert Size:	438 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).



[View online »](#)

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_133292.2</u> , <u>NP_579826.1</u>
RefSeq Size:	612 bp
RefSeq ORF:	438 bp
Locus ID:	680174
Cytogenetics:	4q24
Gene Summary:	present specifically in the seminal plasma [RGD, Feb 2006]