

Product datasheet for SC320551

SCRN2 (NM_138355) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	SCRN2 (NM_138355) Human Untagged Clone
Tag:	Tag Free
Symbol:	SCRN2
Synonyms:	Ses2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC (PS100020)
E. coli Selection:	Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_138355.2
TGGCACCCGGGACCGAGCTGGGGTCTTGGAGGAAGAGAGGATGGCGTCGTCGAGCCCTGA
CTCCCCATGTTCTCGACTGCTTTGTCTCCGTGCCCGGCTCAGCCATCCCGCTGT
GATCTTTGCCAAGAACTCGGACCGACCCGGGACGAGGTGCAGGAGGTGGTGTTCCTCC
CGCAGGCACTCACACTCTGGGAGCCGGCTCCAGTGCACCTACATTGAAGTGGAACAGGT
GTCGAAGACGCACGCTGTGATTCTGAGCCGCTCTTCTGGCTATGGGGGCTGAGATGGG
CGCCAACGAGCATGGTGTCTGCATTGGCAACGAGGCTGTGTGGACGAAGGAGCCAGTTGG
GGAGGGGGAAGCCCTGCTGGGCATGGACCTACTCAGGCTGGCTTTGGAACGGAGCAGCTC
TGCCAGGAGGCTTGCATGTGATCACAGGGTTACTGGAGCACTATGGGCAGGGGGGCA
CTGCTGGAGGATGCTGCGCCATTCTCCTACCATAGCACCTTCTGCTGGCTGACCGCAC
TGAGGCGTGGGTGCTGGAGACAGCTGGGAGGCTCTGGGCTGCACAGAGGATCCAGGAGGG
GGCCCGCAACATCTCAACCAGCTGAGCATTGGCACGGACATCTCGGCCAACACCCGGA
GCTGCGGACTCATGCCAGGCCAAGGGCTGGTGGGATGGGCAGGGTGCCTTTGACTTTGC
TCAGATCTTCTCCTGACCCAGCAGCCTGTGCGCATGGAGGCTGCCAAGGCCCGCTTCCA
GGCAGGGCGGGAGCTGCTGCGGCAACGGCAAGGGGGCATCACGGCAGAGGTGATGATGGG
CATCTCAGAGACAAGGAGAGTGGTATCTGTATGGACTCGGGAGGCTTTCGCACCACGGC
CAGCATGGTGTCTGTCTGCCAGGATCCCACGACGCCCTGCGTGCACCTTCTTACCGC
CACGCCAGACCCATCCAGGTCTGTGTTCAAACCTTTTATCTTCGGGGTGGGGTGGCCCA
GGCCCCCAGGTGCTGTCCCCACTTTTGGAGCACAAGACCCTGTTCCGACCTGCCCCG
ATTCCAGACTCAGGTAGATCGTCGGCATACCCTCTACCGTGGACACCAGGAGCCCTGGG
GCTGATGGAGAGAGATCAGGATCGGGGGCAGCAGCTCCAGCAGAAACAGCAGGATCTGGA
GCAGGAAGGCCTCGAGGCCACACAGGGGCTGCTGGCCGGCAGTGGGCCCCACCCCTCTG
GGAGCTGGGCAGCCTCTCCAGGCCTTCGTGAAGAGGGAGAGCCAGGCTTATGCGTAAGC
TTCATAGCTTCTGCTGGCCTGGGGTGGACCCAGGACCCCTGGGGCCTGGGTGCCCTGAGT
GGTGGTAAAGTGGAGCAATCCCTCACGCTCCTGGCCATGTTCTGAGTGGCCAGCTTGG
CCTTTGCCTTAATAAATGTGCTTTATTTTCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAA



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Restriction Sites:	Please inquire
ACCN:	NM_138355
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).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
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_138355.2</u> , <u>NP_612364.1</u>
RefSeq Size:	1488 bp
RefSeq ORF:	1278 bp
Locus ID:	90507
UniProt ID:	<u>Q96FV2</u>
Cytogenetics:	17q21.32