

Product datasheet for RC231220

SCRN3 (NM_001193528) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	SCRN3 (NM_001193528) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	SCRN3
Synonyms:	SES3
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC231220 representing NM_001193528 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCTCCACTGGCCACTCCTCCCTCCGTCCACCTGTCACCTTCGGGTAGCTGGGAGGCCAGATAGACTCT
ATGATGAAGTACAAGAGGTGGTTTATTTTCCTGCTGTAGTTCATGATAACCTGGGAGAACGCTTTAAGTG
TACATATATAGAAATTGATCAAGTTCCTGAAACATATGCTGTTGCTGAGTCGCCACGCGTGGTTGTGG
GGGCAGAAATGGGAGCCAATGAGCATGGAGTTTGCATTGGGAATGAAGCTGTATGGGAAGAGAAGAAG
TTTGTGATGAAGAAGCACTATTAGGAATGGACCTTGTCAGACTTGGCCTTGAAAGAGCTGATACAGCTGA
AAAAGCCCTCAATGTCATTGTTGACTTACTAGAAAAATATGGCCAGGGTGGAAATGCACAGAGGGTAGA
ATGGTATTTAGCTATCACAACAGTTTCCTGATAGCTGATAGGAATGAAGCCTGGATTCTGGAGACTGCAG
GGAAGTACTGGGCAGCAGAAAAAGTACAAGAGGGAGTTCGTAATATTTCTAATCAACTTTCCATAACAAC
CAAGATTGCCCGGAACACCCAGACATGAGAACTATGCTAAGCGGAAAGGTTGGTGGGATGGTAAAAAG
GAGTTTGATTTTGCTGCAGCATATTCCTATCTTGACACAGCCAAGATGATGACTTCATCAGGCAGACT
GTGAGGGCTACAAGCTTCTAAATAAGCACAAGGAAATATAACTTTTGAACAATGATGGAAATCTTTCG
AGATAAACCAAGTGGCATTAAATATGGAGGGAGAATTCCTGACCACTGCAAGCATGGTTTCTATTTTACCT
CAAGATCCAGCCTTCCCTGCATTCACTCTTTACAGGGACTCCTGATCCTGAGAGATCTGTTTTTAAGC
CTTTCATATTTGTGCCACATATTTCACTACTTGGATACCAGTTCACCAACATTTGAACCTGAAGATCT
AGTTAAAAAGAAATCACATTTTAAGCCTGACAGAAGACACCCACTCTACCAAAAACATCAACAGGCATTG
GAAGTAGTAAATAAATGAGGAAAAAGCCAAAATAATGTTGGACAACATGAGGAAACTGGGAAAAGAAC
TATTCAGAGAGATGGAATCAATCCTTCAAACAAGCATCTTGATGTGGAGAAAATGTTAATCTCTTTCC
TCAGTGTACAAAAGATGAAATTCAAATTTATCAGTCAAATTTATCAGTCAAAGTTAGTTCT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



- Reconstitution Method:**
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: [NM_001193528.1](#), [NP_001180457.1](#)

RefSeq ORF: 1254 bp

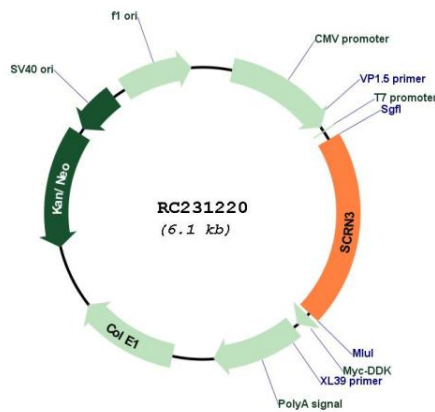
Locus ID: 79634

UniProt ID: [Q0VVG4](#)

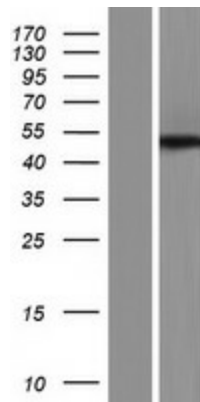
Cytogenetics: 2q31.1

MW: 48.1 kDa

Product images:



Circular map for RC231220



Western blot validation of overexpression lysate (Cat# [LY434219]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC231220 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).