

Product datasheet for SC213123

RADX (NM_018015) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RADX (NM_018015) Human 3' UTR Clone
Symbol:	RADX
Synonyms:	CXorf57
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018015
Insert Size:	1211 bp
Insert Sequence:	>SC213123 3'UTR clone of NM_018015 The sequence shown below is from the reference sequence of NM_018015. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AAGATTTATAGTCCAGAGAATACTTCTAAAGTTAGCAAATGAAATTATTACAGATTATACGAGTGTA
CTGCTTTAAAGATATTCCATCATTTTGCTGTAATTTAGTAAGTGTTCAGCAAGAATATTACATGA
GCTCTAAAGTTATTAAGCAGTTTATGTTCTGTTTGTGTTAGGGAGCTTTTAAACACTTCATTTCA
GATTCATTATTGAAAAAGGTCATCAAAATAATTTTGTGTATAAGGGAATTTACCTTGCTTACCTTACT
AGTATGACTATTATCTTGACTTCTGGTAATTTATGTTCACTATTCCATTTGTGAAGTGTACTTTCAATC
TAAAGCCTCAGTATAAGGCATCCTAACTTACAAGAGTAACCTTTCCATGGACATTTAACATCCTTCCAAT
TTTATTCACATATAATGGGAAATTTGAATTGCCAGTTTGAAGACTGTTCTCCTAAAGTGTTCACCTG
CACTTCTTACAACCAAGGTAGTTTGTATCATTTTCAAAGTACACATTATTAGGGTCTAGTTGCCCTG
GTCCTTAGCTTGCTCAGCTGCAAAATAAGCGTGCTAAATTAATTTGTTTAAAGTGTTCACCTTCATT
TTGTGACTTTGTGGTTCGAATTTCTCAGTATTTAACCAGTGTGTTGATGTTAAAGTCAAAGGCTGC
AGTATGTCTATATTCTTGCTGTACTCATTGGTAGTTTCACTATATGTAATGTGAGTTTAAATAGTGAAA
TTGTATCTCATATTAACATTTCAAATGCTCATATTGAAAATGAAAAATAGTAAACACGGGAATGATTT
TATTCTGGTTGTCTATAATACTTCATTTTAAATGTAATGGCCACTCTGCATTTGCAAGGCCCGGTGGT
TGACATCTGTGTGGTTTGTAGATGAGACAAAATGACCATTAAATGAGTTTATAGATTATTCTGTATCA
AGATAAATCTGATTCCAGTTAAGCTATAAACTTGTGGGATTTTCTGTAGCCCTATAGTTCTGTGACTT
CATTTGCTATACGCTTTAAATGTGTTGAGCAGCCTATGAACCTAAAGACATACTGCAGTTTGTTCATAA
ATGTATTCAGTCTTTTATTCTTTATAATGTGTGTAATGTAACTAAACAGTGGATTCTCTCGTGT
ACAGTTTTGAGTGAATTATTAAGAAGTTAAATGCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

```



View online »

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_018015.6</u>
Summary:	Single-stranded DNA-binding protein recruited to replication forks to maintain genome stability (PubMed:28735897). Prevents fork collapse by antagonizing the accumulation of RAD51 at forks to ensure the proper balance of fork remodeling and protection without interfering with the capacity of cells to complete homologous recombination of double-strand breaks (PubMed:28735897).[UniProtKB/Swiss-Prot Function]
Locus ID:	55086
MW:	46