

Product datasheet for **SC207020**

C20orf74 (RALGAPA2) (NM_020343) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	C20orf74
Synonyms:	AS250; bA287B20.1; C20orf74; dJ1049G11; dJ1049G11.4; p220
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_020343
Insert Size:	2000 bp



Insert Sequence:

>SC207020 3'UTR clone of NM_020343

The sequence shown below is from the reference sequence of NM_020343. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCCAGCTACTCCCTCAGCGGAACGGATTAAACACGTAAGGTCTCATTCAATATTTGAGCAAGGGGC
CCTGGCTCCAGTCTGAGTGCTGACCTCGAAGAGCCCTGAGTGAGGAGGAGACAGAACACCTCTCCT
GCCTCTGCCCGAGCCACTAACCCAGAATCTCCAGGAAATTTGTTGCTGTACTAGTGCCCTCAGCAG
GTCTTCCCATTAGTGGACTTCTGAAGCCCATGGTGAATCCCACTACCGTGTCTCAGATGGGACTCAAA
TAGGCTGTATCATCTTGTCTGAAACCTCACAACCTTGGACTTCCAAAGAAAGAAAGAAAGTCAAC
AAAAACCAGAGATGAACCCACTGACACGTGGGCACTGGTGTGGCTGCTCTGGGCAGATGACAGCAGGAA
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TTGATTTTGTAGTTCCTTTATGTTAGGATTTATGGTTTACTCAAAAATTTTCATCATCATGAAATTG
GCTTTCCCGGGTCTTTTGGCCAGGAGAAGTTTACCTCAGTTGTCCAGTGTTTTCCACATGGTACC
TGACGCCCGCTAACTAAGCAGAGGCTCTCCTCACCACGCAGAGGCGCTTCAGGTCTGACAGTGATGCC
CCTATCTTAGAAGCTCAGAAGATTCAGAAATACAGGGTCTGTCTTGCATAAGTTCTGCGAGACA
GGAAAGTGCCCAAGGCTCAAAACAACACAGACCACATCCACACAAAGGCGCATGCCGGCTTCAGGCGC
TAGGCTGAGACGGGTACCCCGAATGGCCTTGTCCTCAGGCTCAGCTGCAACTTTGCTGCTC
CTGTCTGTTGCCAGAGAGGCTCAGACAGGCTCAGAAATGTTTCTGTACACAAAGCTTTTGGTAG
CCGATTCAGGAGGATTTAATCCTTACATTTTGGCCATTTGGCTCCAAGGAAGGCTTATTAGACC
TGTTTTTTTGTGTTGTTGTTTTTTTTCTTAAAAACAAAATGAATGAATGAATGAAAGAGAAGCAAT
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TGCTCCACCCCGCACTTCACTTGGGAAGTAAATCCAAGAAGCTTACCAGAGTCCATCGCCACTGCGCAG
GCTTTTGTCTCACAGCGGCCAGGTACAGAGCAACGCCCTGCAGTGGGAAGGGACAGCAGCAGAGAGAC
GCAGCCCTAACTCAGGCTTATGATGGGTGGGCTGGTCTGGGAAGGCGGGCCCTGTGCGGGAGGCC
TCCCCACCTTCCTGTGCCCTCTGCCCTTGCCCTTGACACACTTGTACCTTCAGGCTGCTTGGCCAC
CCAGGCTGAAGAAGCCTTCTGAGGCTCTACCCCATCAGAACGGCCATTTTCACTGAGGAGCCAGTTT
TTTCCATTTGCCATGGAGCTGTTTTGGCTGGAACCTGGCCTTTGTAGGGAAAACGGGGAGACTCAGGAG
CCAGACTACTCTTGGGACAAATGAGAAAGAGCTGAGCCAGTCGTTCTGTGCGAAGGGCGGGCCTGCT
CATCTTGGCGAGAAATTTGCTTTTCTGCTTATAGGGGATTGACGGCCAGGCCACTGACAGGAGCACCT
TGAGAACCACTGAACAGAAGAGAATGAGGGTGCCCCAAAGTGGAAGGAAGCTTCTGGCCCTGGGCCG
TTTTGGGAAGGGCCAGGATACTCACGGGGGCTGAAGGGCAATGTGAAGAGTGACTGCAAGTCCTGGC
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:	<u>NM_020343.4</u>
Summary:	Catalytic subunit of the heterodimeric RalGAP2 complex which acts as a GTPase activator for the Ras-like small GTPases RALA and RALB.[UniProtKB/Swiss-Prot Function]
Locus ID:	57186
MW:	72.4