

Product datasheet for **SC209005**

ROBO4 (NM_019055) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ROBO4 (NM_019055) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ROBO4
Synonyms: AOVD3; ECSM4; MRB
ACCN: NM_019055
Insert Size: 1230 bp
Insert Sequence: >SC209005 3'UTR clone of NM_019055
The sequence shown below is from the reference sequence of NM_019055. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCTGGTGTCTCTCTGTAGATTACTCTGACCGTGTCCCTGAGACTTCCCAGACGGGAATCAGAACCA
CTTCTCCTGTCCACCCACAAGACCTGGGCTGTGGTGTGGGCTTGGCCTGTGTTTCTCTGCAGCTGG
GGTCCACCTTCCCAAGCCTCCAGAGAGTTCTCCCTCCACGATTGTGAAAACAAATGAAAACAAAATTAG
AGCAAAGCTGACCTGGAGCCCTCAGGGAGCAAAACATCATCTCCACCTGACTCCTAGCCACTGCTTTCT
CCTCTGTGCCATCCACTCCCACCACCAGTTGTTTTGGCCTGAGGAGCAGCCCTGCCTGCTGCTTCC
CCCACCATTTGGATCACAGGAAGTGGAGGAGCCAGAGGTGCCTTTGTGGAGGACAGCAGTGGCTGCTGG
GAGAGGGCTGTGGAGGAAGGAGCTTCTCGGAGCCCTCTCAGCCTTACCTGGGCCCTCCTCTAGAGA
AGAGCTCAACTCTCTCCAACCTCACCATGGAAAGAAAATAATTATGAATGCCACTGAGGCACTGAGGC
CCTACCTCATGCCAAACAAGGGTTCAAGGCTGGGTCTAGCGAGGATGCTGAAGGAAGGGAGGTATGAG
ACCGTAGGTCAAAGCACCATCCTCGTACTGTTGTCACTATGAGCTTAAGAAATTTGATACCATAAAAT
GGTAAAGACTTGAGTTCTGTGAGATCATTCCCCGGAGCACCATTTTAGGGGAGCACCTGGAGAGATGG
CAAGAATTTCTGAGTTAGGCAGGGATCAGGCATTTCATTGACACTCAGGGAGTGTACACATTTCTGTT
CTGCAATTAAGGGGAGAATGAGGTTTATCCACCAAAATTTAAGCAGAATATAGGAAGGGCAGGGGTGGG
GAGTTTCAGGGTCTGCTGGTCTGGCAACTTATATTAATCCACCTCCTCAAGATAAGCCTTAGGGATA
TTTATGGCTGAGGGAAGTGGGATGGTCTAAGGCATGGGAAGGGTGATTGGCTGTGGGAAAAATGAAGT
AATAGGTTCACTTCCCCAAGTGTACTTGGGGTTCATGGCATTTCATAAGGACATTTGTGTAGAAAAAT
GTTTTGCTGGCTGGGCACGGTGGCTCACGCCTGTAATCCCAGCACTTTGGGAGGGGAGGTAGGCAGAT
CATGAGGTCAGGAGATCGAGACCATCCTGGCTAACATGGTGAAACCCCGTCTCTACT
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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:	NM_019055.6
Summary:	Receptor for Slit proteins, at least for SLIT2, and seems to be involved in angiogenesis and vascular patterning. May mediate the inhibition of primary endothelial cell migration by Slit proteins (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	54538
MW:	45.1