

Product datasheet for **SC206789**

ARHGEF10L (NM_018125) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: ARHGEF10L

Synonyms: GrinchGEF

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_018125

Insert Size: 519 bp

Insert Sequence: >SC206789 3'UTR clone of NM_018125
The sequence shown below is from the reference sequence of NM_018125. 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
CTCATCTGGCAGGTGCCCTTGATGCTATAGCGCCTCCCCTCTCCCCTCAGAGGGCACAGCTGCAGGCCT
GACCAAGGCCACGCCCGGCTCTCGTGCTCTAGGACCTGCACGGGACTTGTGGATGGGCCTGGACTCTCC
AGAACTACTTGGCAGAGCAAAGGAAAACTCTGTTTTAAAAAATTTTTTCAGAGTGTTTTGGG
AGGAGTTTTAGGGCTTGGGGAGAGGGAGGACACATCTGGAGGAAATGGCCTTCTTTTTAAAGCAAAAA
ACACAAAACCTCACAACCTGCCTGGCAAGCCAGTATCACTTGTGGGCCCTAGCGGGAAGTCCAAGGCA
GCCACACGCCCTCTGGAAGGGTGTGTGCGTGTGAGTGTGTGCGAGTGTGTGGGCTGGTGTGAATA
TCTATAAATAAGTATATATGGTGTATATTATATGTGTATAAATAAAGTCTGTACATATTGGAGCTCTGG
GAGATGCTGGAATAAAGACAAGATTACATCTGGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG

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Restriction Sites: SgfI-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_018125.4</u>
Summary:	This gene belongs to the RhoGEF subfamily of RhoGTPases. Members of this subfamily are activated by specific guanine nucleotide exchange factors (GEFs) and are involved in signal transduction. The encoded protein shows cytosolic distribution. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2016]
Locus ID:	55160
MW:	19.9