

Product datasheet for **SC210307**

TAGAP (NM_054114) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TAGAP
Synonyms:	ARHGAP47; FKSG15; IDDM21; TAGAP1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_054114
Insert Size:	1376 bp



Insert Sequence:

>SC210307 3'UTR clone of NM_054114

The sequence shown below is from the reference sequence of NM_054114. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TTCCAATATGCCAAGAATCGTATATTAGGAGGGAGGCCATACGCCATGCCATAGCTTGTGCTATCTG
TAAATATGAGACTTGTAAGAAGTGCCTGTAGATTGTTTTAAAGGTCTTGAATAAGCTCCTTGAGAA
AGTTGTGGAAGCCCTCCTCAGTGAGGATAGTACACCATGGCCATGGCGCATCAGATAGTCTGTGT
ACCTGGATTGTGCAATATGAAAAATGTATCAATGTATTATAGATAAGGTGTTAGGTGCAAAGGATG
TCTAATAATCCCTGCACACGTTTTGAACCTGCAGTGAAGTACACTGCTGTTCCCTTGCTTCCTGGGGCAC
TTTTCTCTTGTTAGTGTTTAAAAATTATCTTCGTTTTTAAATGTGGCCTCAAATGTCATGCCAATTT
TCACATCTCCACAACTCCATTTAGGGAGAAATGTTAAATCTCTGGTATAAGTTTACTCCATACCAG
AGTAACTATATTAATCTATATAAGCAGTCTTGCAATACTAATCACCACCATAGAAGAAAGAAACA
GACTGCAAGGAACAGAGTTGAGTGTCTGGAGTCATCAAGGCATTAATACTCCAGTAAAGCTGGGGC
CGTAGCAAAAATCATGAAAAACACTTCAACGTGTCCTTTCAATCATCCAATTAATGTGGGTAGATTAA
TGAAAAATGTATTACATCAATATTAATCATCTATAGCACTTTGAGTATCTTTGAGTTTATGATATCCT
ATCCTATAATGTGGAGGTAAATGATTTTATATGCATTGGGGTCATATATAAACTTCAATGTAATTTT
ACTACAATAAATTGCCTTCCTTATTTGAAAGTAAAAATGTTCTTTTTTTATTGACATGTTAACTCCTTT
CCCTCAATTAATAGAAATCCACTAAGAAAATCATTACATATTGGTTCACTCAACAAGCATTATTAAAA
TATATATTCATCTATTCTAGACTAATAGCAAGACCGGGATCTTGTTAGGAAGAAGCAGTCCCTGTTCT
CCAGAATTTGCAAAACCATTAATAAGCACCTACTTTAAGCCATTTTTTTTCAGCAAGGAGTCATTCTG
CCAGAAAAATGTAGTACACAAATACAGGATAATATACAAAATGTAAATTTCTCATTCTAGTGAATTA
AACTTTCCAGTAATTTTACATCTCACCTCATTCTTATGATGCTCAGTTTGCTTAATTATTGGCAAACAT
AATGGTAAATGTTTGTACTGTATTAGAGCTTTACTGTTGATTATTAAGATATTTATCCAGTATCTTA
GAGATGCTGGACTTCAATTTTCTTATTTATCTTTTTAAATAAAATATCATGCATGCTTCTGA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
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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:

NM_054114.5

Summary:

This gene encodes a member of the Rho GTPase-activator protein superfamily. The encoded protein may function as a Rho GTPase-activating protein. Alterations in this gene may be associated with several diseases, including rheumatoid arthritis, celiac disease, and multiple sclerosis. Alternate splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2013]

Locus ID: 117289

MW: 53.3