

Product datasheet for **SC305977**

RHOV (NM_133639) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	RHOV (NM_133639) Human Untagged Clone
Tag:	Tag Free
Symbol:	RHOV
Synonyms:	ARHV; CHP; WRCH2
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

Fully Sequenced ORF:	>OriGene ORF sequence for NM_133639 edited <pre> GCCAGCGGGACCTGCTTCACCGAGCGCAGCGAAGCCGAGACCCGGGCTGGCCCCCTCTGCT GCCCCCGAGCGGGCCATGCCGCCGCGGGAGCTGAGCGAGGCCGAGCCGCCCGCTCCG GGCCCCGACCCCTCCCCCGCGCGGCGTAGCGCGCCCCAGAGCTGGGCATCAAGTGCCT GCTGGTGGGCGACGGCGCCGTGGGCAAGAGCAGCCTCATCGTCAGCTACACCTGCAATGG GTACCCCGCGGCTACCGGCCACTGCGCTGGACACCTTCTCTGTGCAAGTCTGGTGA TGGAGCTCCGGTGCCTATTGAGCTCTGGGACACAGCGGGACAGGAGGATTTGACCGACT TCGTTCCCTTTGCTACCCGGATACCGATGTCTTCTGGCGTGCTTCAGCGTGGTGACGCC CAGCTCCTTTCAAACATCACAGAGAAATGGCTGCCCGAGATCCGCACGCACAACCCCCA GGCGCCTGTGCTGCTGGTGGGACCCAGGCCGACCTGAGGGACGATGTCAACGTACTAAT TCAGCTGGACAGGGGGCGGGAGGGCCCCGTGCCCCAACCCAGGCTCAGGGTCTGGC CGAGAAGATCCGAGCCTGCTGCTACCTTGAGTGCTCAGCCTTGACGCAGAAGAACTTGAA GGAAGTATTTGACTCGGCTATTCTCAGTGCCATTGAGCACAAGCCCGGCTGGAGAAGAA ACTGAATGCCAAAGGTGTGCGCACCTCTCCCGCTGCCGCTGGAAGAAGTCTTCTGCTT CGTTTGAGCAGCTATGGCTGCATAGCAAGTAGTAGGCAGGAGGCCAAAGACTTCTGAGAC CTGGGGGACCCGGGCCTTTGCGGCAGCTACTGGCAGGGCCTGGCCACCTCATAGGACTCA GTTCCCTTCTGAACACTCGGGGGACATGGGCCTCTAACTGCCCACTCTGATATGCCTGGG TGAGCCTAGGAGGGAAGGCTCTGATTTGGATTTCTCCAGTCAAAGCTCACAGAAAAAAC CTGGCACTTTGATTTTATGGGATGGTCTTAACAGGGTCAGTCACCTCCGAGCAGTTTG GAACCCAGTTTCTTGCTGGGCCCTCAGGTCAGCCTGGCTGAATTAGGACCTTCTCTTG GCACAGGGGTGAGAAAGAGCTTGGGGAACGCTTGGCATTATGGAGGGCTGGAAGGGGCTC AACCCCGATTTGGAGAGAAGTTTGGGATGGAGTGGGCGAGAGATTGAGAGAGCGAGCAGG AAAAGAGGTCTTGGAGCCTGGGACTGATGGTGGATAAGGCCTGGAAAGAAGATGACGAGG AGGAGGAGAGAGGGAAGTGGGGTGGATGAGGAGCAGGCTGACACCTGGGCTGCCCTCAAT CCCCAAGGCCAGGGAGGGCGGGCTGGCCCTGGGAAGAAGTGGGTCTCTGGGCTCCCTA GGCACTGCCCAAAGTGGCTGAGCCAGGAGTGGGCGAGGAAGTGAAGTCAAGGCCAGCA AAAGGAGGGGAGGAGCTGCAAAATTAGAACCTGAAGGAGGACCGGTTGGGGATCATCCC TTTCTCAAGGTACACAGCCTAGAAGCTAGAGCAGTGCAGAGTCTGCAATAAAACCTT AAGTCTGTGAAAAAAAAAAAAAAAAAAAAAAAAAAAAA </pre>
Restriction Sites:	Please inquire
ACCN:	NM_133639
Insert Size:	1700 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
OTI Annotation:	The ORF of this clone has been fully sequenced and found to be a perfect match to NM_133639.2.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_133639.2, NP_598378.2</u>
RefSeq Size:	1167 bp
RefSeq ORF:	711 bp
Locus ID:	171177
UniProt ID:	<u>Q96L33</u>
Cytogenetics:	15q15.1
Gene Summary:	Plays a role in the control of the actin cytoskeleton via activation of the JNK pathway. [UniProtKB/Swiss-Prot Function]