

Product datasheet for SC123679

PLEKHG3 (BC010434) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	PLEKHG3 (BC010434) Human Untagged Clone
Tag:	Tag Free
Symbol:	PLEKHG3
Synonyms:	EL3; HS2; HSPTB1; SPH2
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC010434 edited AGAGAGAGAGAGAGAGAACTGTCTCGAGTTTTTTTTTTTTTTTTTTTTTCTCTCCTTATTCT ACTCTACAGTCTTTTGACAGTATCCCAAACGAGGTTGACACAGCTCCAGTCCACACCAG CATACCAGGCTTCCCTCCAGGGCAGTTTAGAGGAAGCTCCTTCTGGGCAAGGTCAGGCG GTCCTCCTTCCCTCTCTCCTTCCCTTTGTCCCAGCCTCAACTGACTCTGGCTGTGGGAG GTGTGGAGGGTCTTAGGCTTCCCTCCCAACCTGGCCTCCACCAACACCCTAACAGGA GGCCCGTGAAGGCTCAGCCTCTCCTCCGCATCCCTCCTTCTGCCTATCGGAGGGA GCCAGGGTCCCCTAGGCTGACCCTGAATCCTCTTCTCCCTTCATGGGAGGGGGCAGGA ATCCAGAGGAGGATGAAGCCAGCGGGACCACATGGCTTGGTGGCTTGACAAACAAGCTC AGGGAGGAAATGAGGAGGCGGGCTGCAGAGGAATGCAACCCTGTTGGGCACAGACCAT GCAATCTGGGGCTGGCCCTGGGGCCAGCTGGGTCTGTCTCCACCTGCTCAACCGTGT TCCACCAACCAGAGGAAACCCATTTACTAGTTTTTCTAATAAATCAATAATGCTCCAAAA AA



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5' Read Nucleotide Sequence:	>OriGene 5' read for BC010434 unedited GNACGGCCGCGCAATTCGGCACGAGNGTAGAGAGAGAGAGAGACTGTCTCGAGTTTTTT TTTTTTTTTTTTTCTCTCCTTATTCTACTCTACAGTCTTTTGACAGTATCCCAAACGAG GTTGACACAGCTCCAGTCCACACCAGCATAACCAGGCTTCCTTCCCAGGGCAGTTTATAGG AAGCTCCTTCTGGGCAAGGTCAGGCGGTCTCCTCCCTCTCTCCTTCCCCTTTGTCCCA GGCTCAACTGACTCTGGCTGTGGGAGGTGTGGAGGTCCTTAGGCTTCCCTCCCAACCT GGCTCCACCAACACCCCTAACAGGAGGCCCGTGAAGGCTCAGCCTCTCCTCCGCATCC CTCCTCCTTCTGCCTATCGGAGGGAGCCAGGGTCCCCTAGGCTGACCCTGAATCCTCTT CCTCCCTTCATGGGAGGGGGCAGGAATCCAGAGGAGGATGAAGCCAGCGGGACCACATG GCTTGGTGGCTTGGACAAACAAGCTCAGGGAGGAAATGAGGAGCGGCGGCTGCAGAGGA ATGCAACCCTGTTGGGCACAGACCATGCAATCTGGGGGGCTGGCCCTGGGGCCAGCTGGG TCCTGTCTCCACCTGCTCAACCGTCTCCACCAACCAGAGGAAACCCATTTACTAGTT TTTCTAATAAATCAATAATGCTCCAAANAAAAAAAAANNGNNNNAAGAAAAAGAAAAA AAAACTCGACTTAGATTGCGGCCGCGGTATAGCTGTTTCTGAACAGATCCCGGGTGG CATCCCTGTGACCCTCCCATGCCTCTCCTGGCCCTGGNAAGTTGCCACTCCAGTGCC ACCCAGCCTTGCTCCTAATAAAATAA
Restriction Sites:	Please inquire
ACCN:	BC010434
Insert Size:	697 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).
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:	<ol style="list-style-type: none"> 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:	BC010434.1
RefSeq Size:	697 bp
Locus ID:	26030
Cytogenetics:	14q23.3