

Product datasheet for **SC123094**

SCGB3A1 (NM_052863) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: SCGB3A1 (NM_052863) Human Untagged Clone
Tag: Tag Free
Symbol: SCGB3A1
Synonyms: HIN-1; HIN1; LU105; PnSP-2; UGRP2
Mammalian Cell Selection: None
Vector: [pCMV6-XL5](#)
E. coli Selection: Ampicillin (100 ug/mL)
Fully Sequenced ORF: >OriGene sequence for NM_052863 edited
 CCGAGCCCCCGCCATGAAGCTCGCCGCCCTCCTGGGGCTCTGCGTGGCCCTGCTCTGCG
 AGCTCCGCTGCTGCTTTCTTAGTGGGCTCGGCCAAGCCTGTGGCCAGCCTGTCGCTGCG
 CTGGAGTCGGCGCGGAGGCGGGCCGGGACCCTGGCCAACCCCTCGGCACCCTCAAC
 CCGCTGAAGCTCCTGCTGAGCAGCCTGGGCATCCCCGTGAACCACCTCATAGAGGGCTCC
 CAGAAGTGTGGCTGAGCTGGTCCCCAGGCCGTGGGGCCGTGAAGGCCCTGAAGGCC
 CTGCTGGGGGCCCTGACAGTGTGGCTGAGCCGAGACTGGAGCATCTACACCTGAGGAC
 AAGACGCTGCCACCCGCGAGGGCTGAAAACCCCGCCGCGGGGAGGACCGTCCATCCCCT
 TCCCCCGCCCTCTCAATAAAGCTGGTTAAGAGCAAAAAAAAAAAAAAAAAAAAAAAAAAA
 AAAAAAAAAAAAAAAAAAAAAAAAAA

5' Read Nucleotide Sequence: >OriGene 5' read for NM_052863 unedited
 NNNGTGTTGGGATTTGTATACGACTCATATAGGCGGCCGCGATTCCCGGGATCCGAGCCC
 CGCGCCATGAAGCTCGCCGCCCTCCTGGGGCTCTGCGTGGCCCTGTCCTGCAGCTCCGCT
 GCTGCTTTCTTAGTGGGCTCGGCCAAGCCTGTGGCCAGCCTGTCGCTGCGCTGGAGTCG
 GCGGGGAGGCCGGGGCCGGGACCCTGGCCAACCCCTCGGCACCCTCAACCCGCTGAAG
 CTCCTGCTGAGCAGCCTGGGCATCCCCGTGAACCACCTCATAGAGGGCTCCCAGAAGTGT
 GTGGCTGAGCTGGTCCCCAGGCCGTGGGGCCGTGAAGGCCCTGAAGGCCCTGCTGGGG
 GCCTGACAGTGTGGCTGAGCCGAGACTGGAGCATCTACACCTGAGGACAAGACGCTG
 CCCACCCGCGAGGGCTGAAAACCCCGCCGCGGGGAGGACCGTCCATCCCCTTCCCCGGC
 CCCTCTCAATAAAGCTGGTTAAGAGCANNNANANAANNNAAAANNAAAAAAAAAAAAAA
 AAAAAAAAAAAAAAGGGCGGCCGCGGTCAAGCTGTTTCTGAACAGATCCCGGGTGGCA
 TCCCTGTGACCCCTCCCCAGTGCCTCCTGGCCCTGGAAGTTGCCACTCCAGTGCCAC
 CAGCCTTGTCTAATAAAATTAAGTTGCATCATTTTGTCTGACTAGGTGTCTTCTATAA
 TATTATGGGGTGGAGGGGGTGGTATTGAACCAAGGGGCAATTTGGAAAAACACCTGTA
 AGGCCTGCGGGTCTATTGGGAACCGGGATTGCAGGGCCAATCTTGGGTAAGTGG
 AATCTCCGCCCTGGGGCAAGCGATTCTCTGGCTAACCCCCCAAGTTGTGGG



Restriction Sites:	Please inquire
ACCN:	NM_052863
Insert Size:	503 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:	<u>NM_052863.1</u> , <u>NP_443095.1</u>
RefSeq Size:	461 bp
RefSeq ORF:	315 bp
Locus ID:	92304
UniProt ID:	<u>Q96QR1</u>
Cytogenetics:	5q35.3
Protein Families:	Secreted Protein
Gene Summary:	Secreted cytokine-like protein. Inhibits cell growth in vitro.[UniProtKB/Swiss-Prot Function]