

Recombinant Human SCGB2A1 Protein, MBP/His-tagged

Cat. No. SCGB2A1-250H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SCGB2A1 Protein, fused to MBP/His-tag, was expressed in E.coli.
Species	Human
Source	E.coli
Description	Involved in androgen receptor signaling pathway. Located in extracellular space.
Form	PBS, pH 7.4.
Molecular Mass	53.85 kDa
AA Sequence	MHHHHHMKI EEGKLVIWIN GDKGYNGLAE VGKKFEKDTG IKVTVEHPDK LEEKFPQVAA TGDGPDIIFW AHDRFGGYAQ SGLLAETPD KAFQDKLYPF TWDAVRYNGK LIAYPIAVEA LSLIYNKDLL PNPPKTWEEI PALDKELKAK GKSALMFNLQ EPYFTWPLIA ADGGYAFKYE NGKYDIKDVG VDNAGAKAGL TFLVDLIKNN HMNADTDYSI AEA AFNKGET AMTINGPWAW SNIDTSKVNY GVTVLPTFKG QPSKPFVGVL SAGINAASPN KELA KEFLEN YLLTDEGLEA VNKDKPLGAV ALKSYEEELV KDPRIAATME NAQKGEIMPN IPQM SAFWYA VRTAVINAAS GRQTVDEALK DAQTHHHHHH DDDDKMKL LMVLM LAALL LHCYADSGCK LLED MVEKTI NSDISIPEYK ELLQEFIDSD AAAEAMGKFK QCFLNQSHRT LKNFGLMMHT VYDSIWCMKSN
Purity	90% by SDS-PAGE

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Storage

Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Concentration

1.0 mg/ml

GENE INFORMATION**Gene Name**

SCGB2A1 secretoglobin family 2A member 1 [Homo sapiens (human)]

Official Symbol

SCGB2A1

Synonyms

LPHC; LPNC; MGB2; UGB3

Gene ID

4246

mRNA Refseq

NM_002407.3

Protein Refseq

NP_002398.1

MIM

604398

UniProt ID

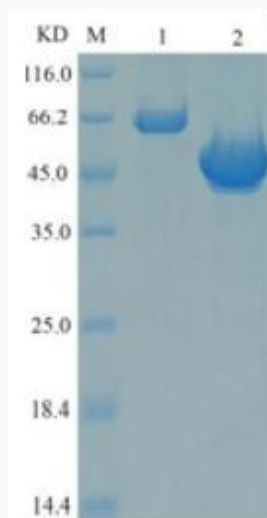
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SDS-PAGE

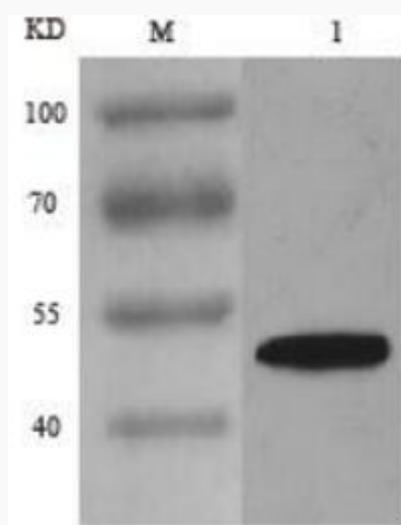


M: Protein ladder

1: 0.5mg/ml BSA

2: Purified protein

SDS-PAGE



M: Protein ladder

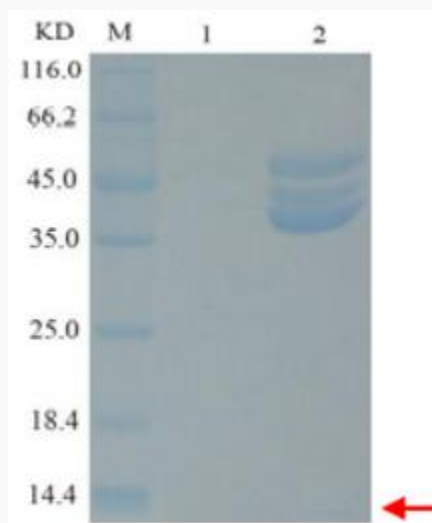
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1: Purified protein

SDS-PAGE



1: The protein elution after incubating with the nickel column after EK digestion.

2: The resin after protein incubating with the nickel column after EK digestion.