Recombinant Human SCG2 Protein, MET1-Met617, C-His tagged

Cat. No. SCG2-007H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SCG2 Protein (MET1-Met617) with C-His tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	MET1-Met617
Description	Chromogranin C (CgC) aka Secretogranin-2 is a member of the chromogranin family of acidic secretory proteins. CgC can be processed into a various small pepitde such as secretonuerin as well as others possessing biological functions.
Form	Lyophilized
Molecular Mass	Predicted Molecular Mass: 70 kDa SDS-PAGE: 72 kDa
Purity	> 95% as analyzed by SDS-PAGE
N-terminal Sequence Analysis	Gln31 (predicted)
Applications	ELISA and Western Blot Analysis

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Notes	For Research Use Only.
Storage	2 years at -20 to -80 centigrade as supplied. 1 month at 4 centigrade after reconstitution with preservative. 1 year at -20 to -80 centigrade after reconstitution.
Storage Buffer	Lyophilized from 1×PBS with Trelahose
Shipping	Ambient
Reconstitution	Reconstitute at 50 μg/mL in sterile PBS containing at least 0.1% protein

GENE INFORMATION

Gene Name	SCG2 secretogranin II [Homo sapiens (human)]
Official Symbol	SCG2
Synonyms	SCG2; secretogranin II; secretogranin-2; CHGC; chromogranin C; secretoneurin; SgII; SN; chromogranin-C; EM66
Gene ID	7857
mRNA Refseq	NM_003469
Protein Refseq	NP_003460
MIM	118930
UniProt ID	P13521

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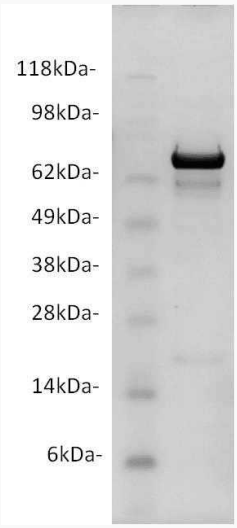
Chromogranin C (2.5 µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions



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