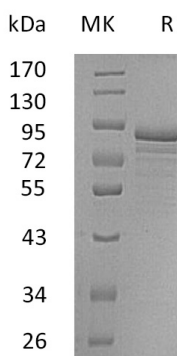


概述 (Summary)

英文全称	SCG2/Secretogranin-2
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Secretogranin-2/Chromogranin-C is produced by our Mammalian expression system and the target gene encoding Ser29-Met617 is expressed with a 6His tag at the C-terminus.
Accession #	AAH22509.1
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	68.9 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Human CHGC (C-6His)
Catalog #: PHH1467



背景 (Background)

分子别名 (Alternative Names)

Secretogranin-2; Chromogranin-C; Secretogranin II; SgII

背景介绍 (References)

Secretogranin-2 is also known as Chromogranin-C, Secretogranin II, SgII. In humans, it is encoded by the SCG2 gene. It belongs to the chromogranin/secretogranin protein family. Secretogranin-2 is a neuroendocrine secretory granule protein, which is the precursor for biologically active peptides. It derived secretoneurin was distributed with strong immunoreactivity in the somata of pelvic ganglion neurons, 72% of which also contained tyrosine hydroxylase, as well as in nerve terminals in the muscular layer and the lamina propria of the vas deferens.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.