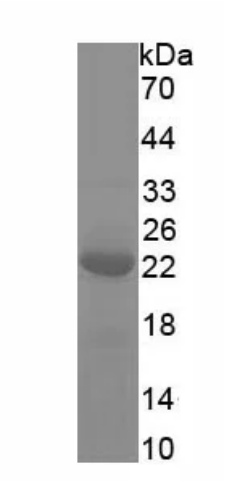
Recombinant Na-Cl Cotransporter (NCCT)(N-6His)

Catalog#:PEH22033

概述（Summary）

别称（Alternative Names）	SLC12A3; TSC; NCC; Solute Carrier Family 12 Member 3,Sodium/Chloride Transporters; Thiazide-sensitive sodium-chloride cotransporter; Na-Cl symporter
纯度（Purity）	Greater than 97% as determined by reducing SDS-PAGE.
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	6His-【Lys867-Val1024】
Accession #	P55017
表达宿主（Host）	E.coli
种属（Species）	Homo sapiens (Human)
预测分子量（Predicted MW）	19.6 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
背景介绍（References）	Electroneutral sodium and chloride ion cotransporter. In kidney distal convoluted tubules, key mediator of sodium and chloride reabsorption. Receptor for the proinflammatory cytokine IL18. Contributes to IL18-induced cytokine production, including IFNG, IL6, IL18 and CCL2. May act either independently of IL18R1, or in a complex with IL18R1.

电泳图（SDS-PAGE image）



Greater than 97% as determined by reducing SDS-PAGE.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.