

## HUMAN SLC4A7 FULL LENGTH PROTEIN

货号: 11057

产品全名: 人 SLC4A7 Full Length 蛋白

规格: 10/50/100 µg

基因符号 NBC2; NBC3; NBCN1; SBC2; SLC4A6

目标蛋白: SLC4A7

**UNIPROT ID:** Q9Y6M7

**描述:** 人 SLC4A7 full length protein-synthetic nanodisc

**背景:** This locus encodes a sodium bicarbonate cotransporter. The encoded transmembrane protein appears to transport sodium and bicarbonate ions in a 1:1 ratio, and is thus considered an electroneutral cotransporter. The encoded protein likely plays a critical role in regulation of intracellular pH involved in visual and auditory sensory transmission. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Apr 2012]

**物种/宿主:** HEK293

**分子量:** The human full length SLC4A7 protein has a MW of 136.5 kDa

**Formulation & Reconstitution:** Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

**储存和运输:** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.