

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HUMAN SLC2A12 FULL LENGTH PROTEIN**

货号: 11065

产品全名: 人 SLC2A12 Full Length 蛋白

规格: 10/50/100 µg

基因符号 GLUT12; GLUT8

目标蛋白: SLC2A12 UNIPROT ID: Q8TD20

描述: 人 SLC2A12 full length protein-synthetic nanodisc

背景: SLC2A12 belongs to a family of transporters that catalyze the uptake of sugars through facilitated diffusion (Rogers et al., 2002). This family of transporters show conservation of 12 transmembrane helices as well as functionally significant amino acid residues (Joost and Thorens, 2001 [PubMed 11780753]).[supplied by OMIM, Mar 2008]

物种/宿主: HEK293

分子量: The human full length SLC2A12 protein has a MW of 67 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.