

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HUMAN HCRTR1 FULL LENGTH PROTEIN

货号: 11080

产品全名: 人 HCRTR1 Full Length 蛋白

规格: 10/50/100 µg

基因符号 ORXRI; OXIR; OXRI

目标蛋白: HCRTR1

UNIPROT ID: 043613

描述: 人 HCRTR1 full length protein-synthetic nanodisc

背景: The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein selectively binds the hypothalamic neuropeptide orexin A. A related gene (HCRTR2) encodes a G-protein coupled receptor that binds orexin A and orexin B. [provided by RefSeq, Jan 2009]

物种/宿主: HEK293

分子量: The human full length HCRTR1 protein has a MW of 47.5 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.