

HUMAN GPR84 FULL LENGTH PROTEIN

货号: 11110

产品全名: 人 GPR84 Full Length 蛋白

规格: 10/50/100 µg

基因符号 EX33; GPCR4

目标蛋白: GPR84

UNIPROT ID: Q9NQS5

描述: 人 GPR84 full length protein-synthetic nanodisc

背景: Receptor for medium-chain free fatty acid (FFA) with carbon chain lengths of C9 to C14. Capric acid (C10:0), undecanoic acid (C11:0) and lauric acid (C12:0) are the most potent agonists. Not activated by short-chain and long-chain saturated and unsaturated FFAs. Activation by medium-chain free fatty acid is coupled to a pertussis toxin sensitive G(i/o) protein pathway. May have important roles in processes from fatty acid metabolism to regulation of the immune system.

物种/宿主: HEK293

分子量: The human full length GPR84 protein has a MW of 43.7 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.