

HUMAN XCR1 FULL LENGTH PROTEIN

货号: 11101

产品全名: 人 XCR1 Full Length 蛋白

规格: 10/50/100 µg

基因符号 CCXCR1; GPR5

目标蛋白: XCR1

UNIPROT ID: P46094

描述: 人 XCR1 full length protein-synthetic nanodisc

背景: The protein is a chemokine receptor belonging to the G protein-coupled receptor superfamily. The family members are characterized by the presence of 7 transmembrane domains and numerous conserved amino acids. This receptor is most closely related to RBS11 and the MIP1-alpha/RANTES receptor. It transduces a signal by increasing the intracellular calcium ions level. The viral macrophage inflammatory protein-II is an antagonist of this receptor and blocks signaling. Several alternatively spliced transcript variants encoding the same protein have been found for this gene.

物种/宿主: HEK293

分子量: The human full length XCR1 protein has a MW of 38.5 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.