

HUMAN PTGDR2 FULL LENGTH PROTEIN

货号: 11106

产品全名: 人 PTGDR2 Full Length 蛋白

规格: 10/50/100 µg

基因符号 CD294; CRTH2; DLIR; DP2; GPR44

目标蛋白: PTGDR2

UNIPROT ID: Q9Y5Y4

描述: 人 PTGDR2 full length protein-synthetic nanodisc

背景: The protein is a G-protein-coupled receptor that is preferentially expressed in CD4+ effector T helper 2 (Th2) cells. This protein is a prostaglandin D2 receptor that mediates the pro-inflammatory chemotaxis of eosinophils, basophils, and Th2 lymphocytes generated during allergic inflammation. Single nucleotide polymorphisms in the 3' UTR of this gene have been associated with asthma susceptibility.

物种/宿主: HEK293

分子量: The human full length PTGDR2 protein has a MW of 43.3 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.