

HUMAN FZD7 FULL LENGTH PROTEIN

货号: 11090

产品全名: 人 FZD7 Full Length 蛋白

规格: 10/50/100 μ g

基因符号 FzE3

目标蛋白: FZD7

UNIPROT ID: O75084

描述: 人 FZD7 full length protein-synthetic nanodisc

背景: Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD7 protein contains an N-terminal signal sequence, 10 cysteine residues typical of the cysteine-rich extracellular domain of Fz family members, 7 putative transmembrane domains, and an intracellular C-terminal tail with a PDZ domain-binding motif. FZD7 gene expression may downregulate APC function and enhance beta-catenin-mediated signals in poorly differentiated human esophageal carcinomas.

物种/宿主: HEK293

分子量: The human full length FZD7 protein has a MW of 63.6 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.