

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HUMAN BDKRB2 FULL LENGTH PROTEIN

货号: 11104

产品全名: 人 BDKRB2 Full Length 蛋白

规格: 10/50/100 µg

基因符号 B2R; BK-2; BK2; BKR2; BRB2

目标蛋白: BDKRB2 UNIPROT ID: P30411

描述: 人 BDKRB2 full length protein-synthetic nanodisc

背景: This gene encodes a receptor for bradykinin. The 9 aa bradykinin peptide elicits many responses including vasodilation, edema, smooth muscle spasm and pain fiber stimulation. Bradykinin is released upon activation by pathophysiologic conditions such as trauma and inflammation, and binds to its kinin receptors, B1 and B2. The B2 receptor associates with G proteins that stimulate a phosphatidylinositol-calcium second messenger system. [provided by RefSeq, Apr 2020]

物种/宿主: HEK293

分子量: The human full length BDKRB2 protein has a MW of 44.5 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.