

**HUMAN ADORA2B PROTEIN, HFC TAG**

货号: 11664

产品全名: 人 ADORA2B 蛋白

规格: 10/50/100 µg

基因符号 ADORA2

目标蛋白: ADORA2B

**UNIPROT ID:** P29275

**描述:** Recombinant human ADORA2B protein with C-terminal human Fc tag

**背景:** This gene encodes an adenosine receptor that is a member of the G protein-coupled receptor superfamily. This integral membrane protein stimulates adenylate cyclase activity in the presence of adenosine. This protein also interacts with netrin-1, which is involved in axon elongation. The gene is located near the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

**物种/宿主:** HEK293

**分子量:** The protein has a predicted molecular mass of 39.27 kDa after removal of the signal peptide.

**分子特征:** ADORA2B(Asn145-Pro178) hFc(Glu99-Ala330)

**纯化:** The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

**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.