

PRODUCT INFORMATION

C-Flag&Strep Tag Tag

BDKRB2 **Target**

Synonyms B2R; BK-2; BK2; BKR2; BRB2

Human BDKRB2-Strep full length protein-**Description**

synthetic nanodisc

Delivery 6~8weeks **Uniprot ID** P30411 **Expression Host HEK293**

Protein Families Druggable Genome, GPCR, Transmembrane

Calcium signaling pathway, Complement and coagulation cascades, Neuroactive ligand-receptor interaction, Regulation of actin

Protein Pathways

cytoskeleton

The human full length BDKRB2-Strep protein has **Molecular Weight**

a MW of 44.5 kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% Formulation & - 8% trehalose is added as protectants before Reconstitution lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

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

Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

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

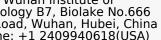
This gene encodes a receptor for bradykinin. The

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]

Usage Research use only Conjugate Unconjugated

Background



Email: info@dimabio.com Website: www.dimabio.com



/+86-400-006-0995(China)