Nanodisc Human BACD3-Strep Protein



HDFP1326

Product Information

Product SKU: HDFP1326 Expression Host: HEK293 Size: 10μg

Target: BACD3 **Tag**: C-Flag&Strep Tag

Additional Information

Conjugate: Unconjugated **Uniprot ID**: Q9H3F6

Molecular Weight: The human full length BACD3-Strep protein has a MW of 35.4 kDa

Protein Information

Background: The protein encoded by this gene binds proliferating cell nuclear antigen (PCNA) and

may be involved in DNA synthesis and cell proliferation. In addition, the encoded

protein may be a tumor suppressor. Several protein-coding and non-protein coding

transcript variants have been found for this gene. [provided by RefSeq, Dec 2015]

Synonyms: BTBD28, MSTP028, ULRO61, hBACURD3

Protein Description: Human BACD3-Strep full length protein-synthetic nanodisc

Formulation: 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. Please

see Certificate of Analysis for specific instructions. Do not use solvents with a pH

below 6.5 or those containing high concentrations of divalent metal ions (greater

than 5 mM) in subsequent experiments.

Protein Pathways: -

Protein Families: Ion Channels: Other.

Usage: Research use only

Storage & Shipping:

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.