

PRODUCT INFORMATION

C-Flag&Strep Tag Tag

CD37 Target

Synonyms GP52-40; TSPAN26

Human CD37-Strep full length protein-synthetic **Description**

nanodisc **Delivery** 6~8weeks **Uniprot ID** P11049 **Expression Host HEK293**

Protein Families Transmembrane

Protein Pathways Hematopoietic cell lineage

The human full length CD37-Strep protein has a **Molecular Weight**

MW of 31.7 kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before Formulation & 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 at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature. The protein is a member of the transmembrane 4

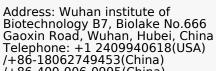
superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with

integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in multiple

transcript variants encoding different isoforms.

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

Usage Research use only Conjugate Unconjugated



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

Background

