

PRODUCT INFORMATION

C-Flag&Strep Tag Tag

Target CD63

Expression Host

Background

Synonyms LAMP-3; ME491; MLA1; OMA81H; TSPAN30

Human CD63-Strep full length protein-synthetic **Description**

nanodisc **Delivery** 6~8weeks **Uniprot ID** P08962

Druggable Genome, Transmembrane **Protein Families**

HEK293

Protein Pathways

The human full length CD63-Strep protein has a **Molecular Weight**

MW of 25.6 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

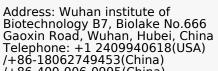
temperature.

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. The encoded protein is a cell surface glycoprotein that is known to complex with

integrins. It may function as a blood platelet activation marker. Deficiency of this protein is associated with Hermansky-Pudlak syndrome. Also this gene has been associated with tumor progression. Alternative splicing results in multiple transcript variants encoding different

protein isoforms. Research use only

Usage Conjugate Unconjugated



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

