

32-4832: Recombinant Human SCP2 sterol-binding domain containing 1

Alternative Name : SCP2 Sterol-Binding Domain Containing 1,C20orf79,Sterol Carrier Protein 2-Like Protein,Chromosome 20 Open Reading Frame 79,HSD22,dJ1068E13.2, SCP2 Sterol-Binding Domain-Containing Protein 1.

Description

Source : Escherichia Coli. SCP2D1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 179 amino acids (1-156 a.a) and having a molecular mass of 20.1kDa.SCP2D1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. SCP2 sterol-binding domain containing 1 also known as SCP2D1 contains 1 SCP2 domain. One of the diseases associated with SCP2D1 is d-bifunctional protein deficiency.

Product Info

Amount : 10 µg
Purification : "Greater than 85% as determined by SDS-PAGE."
Content : SCP2D1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.
Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please avoid freeze thaw cycles.
Amino Acid : MGSSHHHHHH SSSLVPRGSH MGS MWKRSDH QPKIKAEDGP LVGQFEVLGS VPEPAMPHPL
ELSEFESFPV FQDIRLHIRE VQAQLVKKVN AVFQLDITKN GKTILRWTID LKNGSGDMYP GPARLPADTV
FTIPESVFME LVLGKMNPQK AFLAGKFKVS GKVLLSWKLE RVFKDWAKF