

## 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 SSGLVPRGSH MGS MWKRSDH QPKIKAEDGP LVGQFEVLGS VPEPAMPHPL  
ELSEFESFPV FQDIRLHIRE VGAQLVKKVN AVFQLDITKN GKTILRWTID LKNGSGDMYP  
GPARLPADTV FTIPESVFME LVLGKMNPQK AFLAGKFKVS GKVLLSWKLE RVFKDWAKF

