

Recombinant Human SCP2D1, His-tagged

Cat. No. SCP2D1-5125H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SCP2D1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Species	Human
Source	E.coli
Description	SCP2D1 contains 1 SCP2 domain.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT
Molecular Mass	20.1 kDa (179aa) confirmed by MALDI-TOF
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSMWKRS DH QPKIKAEDGP LVGQFEVLGS VPEPAMPHPL ELSEFESFPV FQDIRLHIRE VGAQLVKKVN AVFQLDITKN GKTILRWTID LKNGSGDMYP GPARLPADTV FTIPESVFME LVLGKMNPQK AFLAGKFKVS GKVLLSWKLE RVFKDWAKF
Purity	>85% by SDS - PAGE
Applications	SDS-PAGE
Storage	Can be stored at +4centigrade short term (1-2 weeks). For long term storage, aliquot and store at -20centigrade or -70centigrade. Avoid repeated freezing and thawing

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cycles.

Concentration 0.25 mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name SCP2D1 SCP2 sterol-binding domain containing 1 [Homo sapiens (human)]

Official Symbol SCP2D1

Synonyms SCP2D1;HSD22; C20orf79; dJ1068E13.2;SCP2 sterol-binding domain-containing protein 1;sterol carrier protein 2-like protein

Gene ID 140856

mRNA Refseq NM_178483.2

Protein Refseq NP_848578.1

UniProt ID Q9UJQ7

Chromosome Location 20p11.23

Function sterol binding

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