

Human SCP2D1 Recombinant Protein



RPPB4663

Product Information Protein Information

Product SKU:

RPPB4663

Accession:

Q9UJQ7

Host:

Escherichia Coli.

Protein description:

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.

Appearance:

Sterile Filtered clear solution.

Synonyms:

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.

Formulation:

SCP2D1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 85% as determined by SDS-PAGE.

Stability:

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 Sequence:

MGSSHHHHHH SGLVPRGSH MGS MWKRS DH QPKIKAEDGP LVGQFEVLGS VPEPAMPHPL ELSEFESFPV
FQDIRLHIRE VQAQLVKKVN AVFQLDITKN GKTILRWTID LKNGSGDMYP GPARLPADTV FTIPESVFME
LVLGKMNPQK AFLAGKFKVS GKVLLSWKLE RVFKDWAKF