

STOML1, 79-398 aa, Human, His tag, E.coli

Cat.NO.: TP04070

3th Edition

Synonyms:Stomatin-like protein 1, huNC-24, SLP-1, STORP

Description:STOML1 belongs to the band 7/mec-2 family and contains 1 SCP2 domain. This protein is ubiquitously expressed at low levels. Recombinant human STOML1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

Form:Liquid. In 20mM Tris-HCl (pH8.0) containing 10% glycerol

Molecular Weight:37.0kDa (343aa)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSLKIVPTYERMIVFRLGRIRTPQGPGMVLLLPFIDSFQRVDLRTRAFNVPPCKL
ASKDGAVLSVGADVQFRIWDPVLSVMTVKDLNTATRMTAQNAMTKALLKRPLREIQMEKLIKISDQLLLEINDVTRAW
GLEVDRVELAVEAVLQPPQDSPAGPNLDSTLQQLALHFLGGSMNSMAGGAPSPGPADTVEMVSEVEPPAPQVGA
RSSPKQPLAEGLLTALQPFLSEALVSQVGACYQFNVLPSGTQSAYFLDLTTGRGRVGHGVPDGPDPVVEMAEAE
DLRALLCRELRPLGAYMSGRLKVKGDAMAMKLEAVLRALK

Purity:> 95% by HPLC

Concentration:0.5 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.