Human LCP2 Recombinant Protein

RPPB3851

Product Information

Product SKU:
RPPB3851

Accession:
Q13094

Host:
Sf9, Baculovirus cells.

Protein Information

Protein description:
LCP2 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (1-533 a.a.) and fused to a 6 aa His Tag at C-terminus containing a total of 542 amino acids and having a molecular mass of 61.2kDa.LCP2 shows multiple bands between 70-100kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Appearance:
Sterile Filtered colorless solution.

Synonyms:
Lymphocyte Cytosolic Protein 2, SH2 Domain-Containing Leukocyte Protein Of 76 KDa, 76 KDa Tyrosine Phosphoprotein, SLP-76 Tyrosine Phosphoprotein, SLP76, Lymphocyte Cytosolic Protein 2 (SH2 Domain Containing Leukocyte Protein Of 76kDa), Lymphocyte Cytosolic Protein 2 (SH2 Domain-Containing Leukocyte Protein Of 76kD), SH2 Domain-Containing Leukocyte Protein Of 76Kd, SLP-76, LCP2.

Formulation:
LCP2 protein solution (0.25mg/ml) contains 10% glycerol & Phosphate buffered saline (pH7.4).

Purity:
Greater than 90.0% 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).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:
ADPMALRNVP FRSEVLGWDP DSLADYFKKL NYKDCEKAVK KYHIDGARFL NLTENDIQKF PKLRVPILSK LSQEINKNEE RRSIFTRKPQ VPRFPEETES HEEDNGGWSS FEEDDYESPN DDQDGEDDGD YESPNEEEEA PVEDDADYEP PPSNDEEALQ NSILPAKPFP NSNSMYIDRP PSGKTPQQPP VPPQRPMAAL PPPPAGRNHS PLPPPQTNHE EPSRSRNHKT AKLPAPSIDR STKPPLDRSL APFDREPFTL GKKPPFSDKP SIPAGRSLGE HLPKIQKPPL PPTTERHERS SPLPGKKPPV PKHGWGPDRR ENDEDDVHQR PLPQPALLPM SSNTFPSRST KPSPMNPLPS SHMPGAFSES NSSFPQSASL PPYFSQGPSN RPPIRAEGRN FPLPLPNKPR PPSPAEEENS LNEEWYVSYI TRPEAEAALR KINQDGTFLV RDSSKKTTTN PYVLMVLYKD KVYNIQIRYQ KESQVYLLGT GLRGKEDFLS VSDIIDYFRK MPLLLIDGKN RGSRYQCTLT HAAGYPHHHH HH