

Human CYTH1 Recombinant Protein



RPPB3321

Product Information Protein Information

Product SKU:

RPPB3321

Accession:

Q15438

Host:

E.coli.

Protein description:

CYTH1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 421 amino acids (1-398 a.a) and having a molecular mass of 48.8kDa. CYTH1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cytohesin 1, D17S811E, PH, SEC7 And Coiled-Coil Domain-Containing Protein 1, Pleckstrin Homology, Sec7 And Coiled-Coil Domains 1, SEC7 Homolog B2-1, PSCD1, SEC7, Homolog Of Secretory Protein SEC7, Cytoadhesin 1, CYTOHESIN-1, B2-1, Cytohesin-1.

Formulation:

CYTH1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% 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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMEEDDSY VPSDLTAEER QELENIRRRK QELLADIQRL KDEIAEVANE
IENLGSTEER KNMQRNKQVA MGRKKFNMDP KKGIOFLIEN DLLKNTCEDI AQFLYKGEGL NKTAIGDYLG
ERDEFNIQVL HAFVELHEFT DLNLVQALRQ FLWSFRLPGE AQKIDRMMEA FAQRYCQCNN GVFQSTDTCY
VLSFAIIMLN TSLHNPVND KPTVERFIAM NRGINDGGDL PEELLRNLYE SIKNEPFKIP EDDGNDLTHT
FFNPDREGWL LKLGGRVKT WKRRWFILTD NCLYFYEYTT DKEPRGIPL ENLSIREVED SKKPNCFELY
IPDNKDQVIK ACKTEADGRV VEGNHTVYRI SAPTPEEKKE WIKCIKAAS RDPFYEMLAA RKKKVSSTKR H.