

Cytohesin 1 Human Recombinant

Item Number rAP-3150

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

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.

Uniprot Accesion Number Q15438

Amino Acid Sequence

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MGSSHHHHHH SSGLVPRGSH MGSMEEDDSY VPSDLTAEER QELENIRRK QELLADIQRL
KDEIAEVANE
IENLGSTEER KNMQRNKQVA MGRKKFNMDP KKGIQFLIEN DLLKNTCEDAQFLYKGEGL
NKTAIGDYLG
ERDEFNIQVL HAFVELHEFT DLNLVQALRQ FLWSFRLPGE AQKIDRMMEA FAQRYCQCNN
GVFQSTDTCY
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Source E.coli.

Physical Appearance and Stability Sterile Filtered colorless solution. 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.

Formulation and Purity CYTH1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT. Greater than 85% as determined by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**