

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 Accession Number	Q15438
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMEEDDSY VPSDLTAEER QELENIRRRK QELLADIQRL KDEIAEVANE IENLGSTEER KNMQRNKQVA MGRKKFNMDP KKGIFLIEN DLLKNTCEDI AQFLYKGEGL NKTAIGDYL ERDEFNIQVL HAFVELHEFT DLNLVQALRQ FLWSFRLPGE AQKIDRMMEA FAQRYCQCNN GVFQSTDTCY
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 ender users! This product is sold for **Research Use Only**