9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CYTIP Human

Cytohesin 1 Interacting Protein Human Recombinant
RCP0609

Product Overview

Name	CYTIP Human
Description	
Cytohesin 1 Interacting Protein Human Recombinant	
Accession (Primary)	O60759
Synonyms	
Cytohesin 1 Interacting Protein, Cytohesin Binder And Regulator, PSCDBP, Pleckstrin Homology, Sec7 And Coiled-Coil Domains, Binding Protein,Pleckstrin Homology Sec7 And Coiled-Coil Domains-Binding Protein, Cytohesin-Associated Scaffolding Protein, Cytohesin Binding Protein HE, Cytohesin-Binding Protein HE, Cbp HE, CASP, CYBR, HE Pleckstrin Homology, Sec7 And Coiled/Coil Domains, Binding Protein, Cytohesin-1 Interacting Protein, Cytohesin-Interacting Protein, CYTHIP, B3-1, CYTIP.	
Introduction	
Cytohesin-interacting protein, also known as CYTIP contains 2 leucine zipper domains as well as a putative C-terminal nuclear targeting signal. However, CYTIP does not contain any hydrophobic regions. In addition, CYTIP is expressed weakly in resting NK and T cells. It also modulates the activation of ARF genes by CYTH1.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
CYTIP protein solution (1mg/ml) containing 20mM Tris-HCl (pH 8.0) and 10% glycerol.	
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.	
Purity	
Greater than 85% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPPGSH MGSEF MSLQR LLQHSSNGNL ADFCAGPAYS SYSTLTGSLT MDDNRRIQML ADTVATLPRG RKQLALTRSS SLSDFSWSQR KLVTVEKQDN ETFGFEIQSY RPQNQNACSS EMFTLICKIQ	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

EDSPAHCAGL QAGDVLANIN GVSTEGFTYK QVVDLIRSSG NLLTIETLNG TMILKRTELE AKLQVLKQTL KQKWVEYRSL QLQEHRLLHG DAANCPSLEN MDLDELSLFG PLPGPGPALV DRNRLSSESS CKSWLSSMTM DSEDGYQTCV SEDSSRGAFS RQTSTDDECF IPKEGDDFLR RSSSRRNRSI SNTSSGSMSP LWEGNLSSMF GTLPRKSRKG SVRKQLLKFI PGLHRAVEEE ESRF

Precautions

CYTIP Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (O60759)