

RPPB3324

Product Information Protein Information

Product SKU:

RPPB3324

Accession:

O60759

Host:

E.coli.

Protein description:

CYTIP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 384 amino acids (1-359 a.a) and having a molecular mass of 42.6kDa. CYTIP is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

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.

Formulation:

CYTIP protein solution (1mg/ml) containing 20mM Tris-HCl (pH 8.0) and 10% glycerol.

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 SSGLVPPGSH MGSEFMSLQR LLQHSSNGNL ADFCAGPAYS SYSTLTGSLT MDDNRRIQML
ADTVATLPRG RKQALTRSS SLSDFSWSQR KLVTVEKQDN ETFGFEIQSY RPQNQNACSS EMFTLICKIQ
EDSPAHCAGL QAGDVLANIN GVSTEGFTYK QVVDLIRSSG NLLTIETLNG TMILKRTELE AKLQVLKQTL
KQKWVEYRSL QLQEHRLHGG DAANCPSLEN MDLDELSLFG PLPGPGPALV DRNRLSSESS CKSWLSSMTM
DSEDGYQTCV SEDSSRGAFS RQTSTDDECF IPKEGDDFLR RSSRRNRNSI SNTSSGSMSP LWEGNLSSMF
GTLPRKSRKG SVRKQLLKF I PGLHRAVEEEE ESRF