

RPPB3667

Product Information Protein Information

Product SKU:

RPPB3667

Accession:

Q9UBK5

Host:

Sf9, Baculovirus cells.

Protein description:

HCST produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 271 amino acids (20-48 a.a.) and having a molecular mass of 30.1kDa. (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).HCST is expressed with a 242 amino acid hlgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Hematopoietic Cell Signal Transducer, DNAX-Activation Protein 10, Phosphoinositide-3-Kinase Adaptor Protein, Transmembrane Adapter Protein KAP10, Kinase Assoc Pro Of ~10kDa, Membrane Protein DAP10, PIK3AP, DAP10, KAP10, Kinase Assoc Protein.

Formulation:

HCST protein solution (1mg/ml) contains 10% glycerol & Phosphate Buffered Saline (pH 7.4).

Purity:

Greater than 90.0% 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:

ADPTTPGERS SLPAFYPGTS GSCSGCGSLS LPLEPKSCDK THTCPAPCAP ELLGGPSVFL FPPKPKDTLM
ISRTPEVTCV VVDVSHEDPE VKFNWYVDGV EVHNAKTKPR EEQYNSTYRV VSVLTVLHQD WLNGKEYKCK
VSNKALPAPI EKTISKAKGQ PREPQVYTLV PSRDELTKNQ VSLTCLVKGF YPSDIAVEWE SNGQPENNYK
TTPPVLDSDG SFFLYSKLTV DKSRWQQGNV FSCVMHEAL HNHYTQKSLV LSPGKHHHHH H.