

Heat Shock Factor Binding Protein - 1 Human Recombinant

Item Number	rAP-3370
Synonyms	NPC-A-13, HSBP1, Heat shock factor-binding protein 1, Nasopharyngeal carcinoma-associated antigen 13, HSF1BP, DKFZp686D1664, DKFZp686O24200.
Description	Recombinant Human HSBP1 produced in E.Coli is a single,non-glycosylated polypeptide chain containing 76 amino acids and having a molecular mass of 8.5 kDa.
Uniprot Accession Number	O75506
Amino Acid Sequence	MAETDPKTVQ DLTSSVQTLL QQMQDKFQTM SDQIIGRIDD MSSRIDDLEK NIADLMTQAG VEELESEN-KI PATQKS.
Source	Escherichia 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	The HSBP1 protein (1mg/ml) solution contains 20mM Tris-HCl buffer pH-7.5, 50mM NaCl, 1mM EDTA and 20% Glycerol. Greater than 95.0% 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**