

Recombinant Human ST13

Cat. No. ST13-28198TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human full length Hsp70 Interacting protein HIP.
Species	Human
Source	E.coli
Description	The protein encoded by this gene is an adaptor protein that mediates the association of the heat shock proteins HSP70 and HSP90. This protein has been shown to be involved in the assembly process of glucocorticoid receptor, which requires the assistance of multiple molecular chaperones. The expression of this gene is reported to be downregulated in colorectal carcinoma tissue suggesting that is a candidate tumor suppressor gene.
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: 0.02% None Constituents: 250mM Potassium chloride, 20mM MOPS/KOH, 1mM Beta mercaptoethanol, 0.5mM EDTA, pH 7.2
Storage	Aliquot and store at -80°C. Avoid repeated freeze / thaw cycles.
Sequence Similarities	Belongs to the FAM10 family. Contains 1 ST11 domain. Contains 3 TPR repeats.

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Full Length Full L.

GENE INFORMATION

Gene Name	ST13 suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein) [Homo sapiens]
Official Symbol	ST13
Synonyms	ST13; suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein); hsc70-interacting protein; FAM10A1; HIP; HSPABP1; P48; progesterone receptor associated p48 protein; SNC6;
Gene ID	6767
mRNA Refseq	NM_003932
Protein Refseq	NP_003923
MIM	606796
Uniprot ID	P50502
Chromosome Location	22q13.2
Function	Hsp70 protein binding; binding; chaperone binding; dATP binding; identical protein binding;

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