

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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA