

Recombinant Human HTN1 Protein, GST-tagged

Cat. No. HTN1-5253H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HTN1 full-length ORF (AAH17835.1, 1 a.a. - 57 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the histatin family of small, histidine-rich, cationic proteins. They function as antimicrobial peptides and are important components of the innate immune system. Histatins are found in saliva and exhibit antibacterial, antifungal activities and function in wound healing. [provided by RefSeq, Aug 2014]
Molecular Mass	33.4 kDa
AA Sequence	MKFFVFALVLALMISMISADSHEKRHHGYRRKFHEKHHSHREFPFYGDYGSNYLYD N
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name HTN1 histatin 1 [Homo sapiens]

Official Symbol HTN1

Synonyms HTN1; histatin 1; histatin-1; HIS1; PPB; post-PB protein; histidine-rich protein 1;

Gene ID 3346

mRNA Refseq NM_002159

Protein Refseq NP_002150

MIM 142701

UniProt ID P15515

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