

Recombinant Full Length Human HTN1 Protein, GST-tagged

Cat. No. HTN1-5670HF **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	In Vitro Cell Free System
ProteinLength	57 amino acids
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	MKFFVFALVLALMISMISADSHEKRHHGYRRKFHEKHSHSREFPFYGDYGSNYLYD 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.

 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	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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GENE INFORMATION

Gene Name	HTN1 histatin 1 [Homo sapiens]
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Official Symbol	HTN1
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Synonyms	HTN1; histatin 1; histatin-1; HIS1; PPB; post-PB protein; histidine-rich protein 1;
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Gene ID	3346
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mRNA Refseq	NM_002159
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Protein Refseq	NP_002150
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MIM	142701
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UniProt ID	P15515
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