

Product datasheet for **TP721149XL**

HTN3 (NM_000200) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human histatin 3 (HTN3)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Asp20-Asn51
Tag:	Tag Free
Predicted MW:	31.4 kDa
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 μ m filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	Endotoxin level is < 0.1 ng/ μ g of protein (< 1 EU/ μ g)
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_000191
Locus ID:	3347
UniProt ID:	P15516
RefSeq Size:	601
Cytogenetics:	4q13.3
RefSeq ORF:	153
Synonyms:	HIS2; HTN2; HTN5; PB
Summary:	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, Sep 2014]
Protein Families:	Secreted Protein



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