

Product datasheet for TP721149

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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

Asp20-Asn51

or AA Sequence:

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 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

Endotoxin: Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)

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

