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Product datasheet for TP720735M

Ribonuclease 3 (RNASE3) (NM_002935) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human ribonuclease, RNase A family, 3 (RNASE3)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Arg28-Ile160
Tag:	C-His
Predicted MW:	16.6 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/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:	<u>NP 002926</u>
Locus ID:	6037
UniProt ID:	<u>P12724</u>
RefSeq Size:	716
Cytogenetics:	14q11.2
RefSeq ORF:	480
Synonyms:	ECP; RAF1; RNS3
Summary:	The protein encoded by this gene belongs to the pancreatic ribonuclease family, a subset of the ribonuclease A superfamily. The protein exhibits antimicrobial activity against pathogenic bacteria [provided by RefSeq, Oct 2014]
Protein Pathways:	Asthma



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