

Product datasheet for TP720735XL

OriGene Technologies, Inc.

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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 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 002926

 Locus ID:
 6037

 UniProt ID:
 P12724

 RefSeq Size:
 716

 Cytogenetics:
 14q11.2

RefSeg 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

