

## Product datasheet for **TP720756XL**

### **RNASE6 (NM\_005615) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human ribonuclease, RNase A family, k6 (RNASE6)
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293
<b>Expression cDNA Clone or AA Sequence:</b>	Trp24-Leu150
<b>Tag:</b>	C-His
<b>Predicted MW:</b>	15.69 kDa
<b>Purity:</b>	>95% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	Supplied as a 0.2 um filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM DTT, 10% Glycerol, pH 7.5.
<b>Endotoxin:</b>	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
<b>Storage:</b>	Store at < -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
<b>Stability:</b>	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
<b>RefSeq:</b>	<a href="#">NP_005606</a>
<b>Locus ID:</b>	6039
<b>UniProt ID:</b>	<a href="#">Q93091</a> , <a href="#">Q6IB39</a>
<b>RefSeq Size:</b>	1090
<b>Cytogenetics:</b>	14q11.2
<b>RefSeq ORF:</b>	450
<b>Synonyms:</b>	RAD1; RNasek6; RNS6
<b>Summary:</b>	The protein encoded by this gene is a member of the ribonuclease A superfamily and functions in the urinary tract. The protein has broad-spectrum antimicrobial activity against pathogenic bacteria. [provided by RefSeq, Nov 2014]
<b>Protein Families:</b>	Secreted Protein, Transmembrane



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