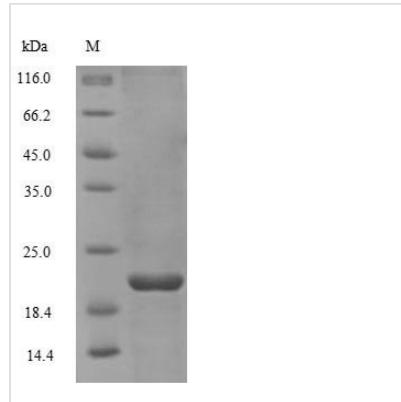




Recombinant Human Non-secretory ribonuclease(RNASE2)

Product Code	CSB-EP019794HU
Relevance	This is a non-secretory ribonuclease. It is a pyrimidine specific nuclease with a slight preference for U. Cytotoxin and helminthotoxin. Selectively chotactic for dendritic cells. Possesses a wide variety of biological activities.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P10153
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Eosinophil-derived neurotoxinRNase Upl-2Ribonuclease 2 ;RNase 2Ribonuclease US
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	KPPQFTWAQWFETQHINMTSQQCTNAMQVINNYQRRCKNQNTFLLTTTFANVV NVCGNPNMTCPSNKTRKNCHHSGSQVPLIHCNLTTPSPQNISNCRYAQT PAN MFYIVACDNRDQRRDPPQYPVVPVHLDRII
Research Area	Immunology
Source	E.coli
Gene Names	RNASE2
Expression Region	28-161aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	19.5kDa
Protein Description	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.