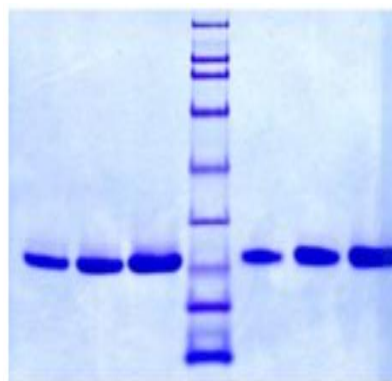


RNASE2

Native Human Eosinophil-derived Neurotoxin

Catalog No.	CRA126A	Quantity:	100 µg
Alternate Names:	Non-secretory ribonuclease, Eosinophil-derived neurotoxin, RNase Upl-2, Ribonuclease 2 (RNase 2), Ribonuclease US		
Description:	Eosinophil-Derived Neurotoxin (EDN) is an eosinophil granule-derived cationic secretory glycoprotein. EDN is a pyrimidine-specific nuclease with a slight preference for U. Cytotoxin and helminthotoxin with ribonuclease activity, strong cytotoxic characteristics, and significant antiviral activity. Selectively chemotactic for dendritic cells. Possesses a wide variety of biological activities.		
UniProt ID:	P10153		
Source:	Human eosinophils		
Molecular Weight:	18 kDa		
Formulation:	5 mM NaH ₂ PO ₄ , 0.2 M NaCl, pH 7.0		
Purity:	≥ 95% pure by SDS-PAGE		
Endotoxin Level:	E ^{0.1%} _{280nm} = 1.6		
Reconstitution:	Centrifuge briefly to ensure complete recovery.		
Storage & Stability:	Upon receipt, store at -20°C to -80°C. Avoid repeated freeze/thaw cycles.		
Certification:	Raw materials are non-reactive for HBsAg, anti-HCV, anti-HBc and negative for anti-HIV 1 & 2 by FDA required tests.		

SDS-PAGE
Eosinophil-derived Neurotoxin



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

