

CTSG Native Human Cathepsin G

Catalog No.	CRC235B CRC235C	Quantity:	500 µg 1 mg
Alternate Names:	CG		
Gene ID:	1511		
Description:	Native human Cathepsin G has multiple functions in the inflammatory process.		
Concentration:	1.1 mg/ml		
Source:	Human neutrophil		
Molecular Weight:	30.0 kDa		
Formulation:	Liquid in 0.05 M sodium acetate + 0.8 M NaCl, pH 5.5		
Specific Activity:	8.5 U/mg (One unit will hydrolyze one micromole of Succinyl-alanine-alanine-proline-phenylalanine-p-nitroanilide per minute at 37°C and pH 7.5.)		
Applications:	Substrate cleavage Inhibitor screening The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

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

