

GNLY

Recombinant Human Granulysin

Catalog No.	CSI10735A CSI10735B CSI10735C	Quantity:	50 µg 100 µg 200 µg
Alternate Names:	Granulysin		
Description:	Granulysin is an antimicrobial protein that kills intracellular pathogens. It is active against a broad range of microbes, including Gram-positive and Gram-negative bacteria, fungi, and parasites. Granulysin kills <i>Mycobacterium tuberculosis</i> .		
UniProt ID:	P22749		
Source:	<i>E. coli</i>		
Molecular Weight:	18.1 kDa (15.1 kDa GNLY, double His-tagged)		
Formulation:	Lyophilized from sterile filtered aqueous solution with TFA, without detergent or carrier protein		
Purity:	>95% by SDS-PAGE, Coomassie staining		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to a concentration of 1.0 mg/ml. Mix gently and allow time for complete solubilization.		
Storage & Stability:	Store unopened at -20°C to -80°C for up to 1 year. Upon reconstitution, prepare aliquots and store at -80°C. Avoid repeated freeze-thaw cycles.		

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

