

Recombinant Human Granulocyte Macrophage-Colony Stimulating Factor (aa 18-144) with His Tag

Catalog No.	CRG114A CRG114B CRG114C	Quantity:	5 µg 20 µg 1 mg
Alternate Names:	Granulocyte Macrophage-Colony Stimulating Factor, CSF2, BPA, ESP, GM-CSA, HCGF, HCSF, HPIF, KTGF, LBGF, MFF, NIF-T		
Description:	Recombinant human GM-CSF is a single, non-glycosylated polypeptide chain containing 127 amino acids fragment (18-144) and an N-terminal His tag.		
GeneID:	1437		
Protein Accession No:	NP_000749		
Source:	<i>E. coli</i>		
Molecular Weight:	14.5 kDa		
Formulation:	Sterile filtered liquid in PBS + 50% glycerol		
Purity:	> 95% as determined by RP-HPLC and SDS-PAGE analyses		
Endotoxin Level:	< 0.1 ng/µg of GM-CSF		
Storage & Stability:	Store at 2-4°C for up to 4 weeks or in working aliquots at -20°C for longer storage. Avoid repeated freeze-thaw cycles.		

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

