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## Product Datasheet

### Recombinant Human GM-CSF (CSF2) Protein, GMP Grade RAY-230-G3001-100

Article Name	Recombinant Human GM-CSF (CSF2) Protein, GMP Grade
Biozol Catalog Number	RAY-230-G3001-100
Supplier Catalog Number	230-G3001-100
Alternative Catalog Number	RAY-230-G3001-100
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	GMP Grade Recombinant Human GM-CSF/CSF2 Protein is produced in GMP compliance facility designed under ISO 13485:2016, cGMP, and ISO 17025:2017 certifications utilizing animal-origin free and beta-lactam free materials under stringent quality managememe...
Molecular Weight	The recombinant human CSF2 protein has predicted molecular weight of 16 kDa. Due to glycosylation, the protein migrates as a 25.5 kDa band on SDS-PAGE gel under reducing conditions.
Tag	His
NCBI	<a href="#">1437</a>
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	White lyophilized powder
Sequence	Ala18-Glu144

Formula	Lyophilized powder from sterile filtered PBS, pH 7.4, with stabilizers.
Application Notes	Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5-1.0 mg/mL with sterile deionized water or 1x PBS.