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Product Datasheet

Recombinant Human Glycoprotein Hormone Alpha, CGA RAY-230-30256-50

Article Name	Recombinant Human Glycoprotein Hormone Alpha, CGA
Biozol Catalog Number	RAY-230-30256-50
Supplier Catalog Number	230-30256-50
Alternative Catalog Number	RAY-230-30256-50
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human glycoprotein hormone alpha with an N-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Determined by Pierce BCA protein assay
Molecular Weight	Recombinant protein product has a calculated molecular mass of 13 kDa. Due to the abundant glycosylation, it migrates as approximately 20-25 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. See deglycosylation analysis im
Tag	His
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Lyophilized powder
Sequence	Asp2-Ser116

Formula	Lyophilized from a 0.2 μm filtered solution in PBS (pH 7.4)
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.