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Product Datasheet

Recombinant Human Insulin Protein, Yeast ABB-RP03297

Article Name	Recombinant Human Insulin Protein, Yeast
Biozol Catalog Number	ABB-RP03297
Supplier Catalog Number	RP03297
Alternative Catalog Number	ABB-RP03297-20MG
Manufacturer	ABclonal
Host	Yeast
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	INS (Insulin) is a Protein Coding gene. This gene encodes insulin, a peptide hormone that plays a vital role in the regulation of carbohydrate and lipid metabolism. After removal of the precursor signal peptide, proinsulin is post-translationally cle...
Concentration	20 EU/mg of the protein by LAL method.
Molecular Weight	5.8 kDa
NCBI	3630
UniProt	P01308
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution .
Target	Insulin

Application Dilute	Lyophilized from a 0.22 µm filtered solution .
Application Notes	Cross-Reactivity: It is recommended to redissolve in sterile 0.01 M HCl at a concentration of not less than 1mg/mL., ResearchArea: Other Recombinant Protein