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Product Datasheet

Recombinant Human Gastric inhibitory polypeptide/GIP Protein ABB-RP01818

Article Name	Recombinant Human Gastric inhibitory polypeptide/GIP Protein
Biozol Catalog Number	ABB-RP01818
Supplier Catalog Number	RP01818
Alternative Catalog Number	ABB-RP01818-50UG, ABB-RP01818-100UG, ABB-RP01818-20UG, ABB-RP01818-10UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Tyr52-Gln93
Product Description	The potential application of glucose-dependent insulinotropic polypeptide (gastric inhibitory polypeptide, GIP) in the management of obesity and type 2 diabetes has been controversial. Initial interest in the therapeutic use of GIP was dampened by ev...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	30.94 kDa
NCBI	2695
UniProt	P09681
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	GIP
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein