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Product Datasheet

Recombinant Human GDF15 Protein, E. coli ABB-RP02740

Article Name	Recombinant Human GDF15 Protein, E. coli
Biozol Catalog Number	ABB-RP02740
Supplier Catalog Number	RP02740
Alternative Catalog Number	ABB-RP02740-100UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala197-Ile308
Product Description	Growth Differentiation Factor 15 (GDF15), also known as NSAID activated gene-1 (NAG-1), is associated with a large number of biological processes and diseases, including cancer and obesity. GDF15 is synthesized as pro-GDF15, is dimerized, and is clea...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	13.5 kDa.
NCBI	9518
UniProt	Q99988
Purity	95 % as determined by Tris-Bis PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of 50 mM HAc (pH 2.9). Contact us for customized product form or formulation.

Target	GDF15
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 50 mM HAc (pH 2.9). Contact us for customized product form or formulation.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile 50 mM HAc (pH 2.9). 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.</p> <p>ResearchArea: Other Recombinant Protein</p>