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Product Datasheet

Recombinant Human Chorionic somatomammotropin hormone 1/Choriomammotropin/CSH1 Protein ABB-RP01746

Article Name	Recombinant Human Chorionic somatomammotropin hormone 1/Choriomammotropin/CSH1 Protein
Biozol Catalog Number	ABB-RP01746
Supplier Catalog Number	RP01746
Alternative Catalog Number	ABB-RP01746-100UG, ABB-RP01746-10UG, ABB-RP01746-50UG, ABB-RP01746-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Val27-Phe217
Product Description	Chorionic somatomammotropin hormone, also known as Choriomammotropin, Lactogen, Placental lactogen and CSH1, is a secreted protein which belongs to the somatotropin / prolactin family. CSH1 is produced only during pregnancy and is involved in stimulat...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	23.15 kDa
NCBI	1442
UniProt	P0DML2

Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	Chorionic somatomammotropin hormone 1/Choriomammotropin/CSH1
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., Research Area: Cytokines & Cytokine receptors