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Product Datasheet

Recombinant Mouse Leptin receptor/LEP-R/CD295 Protein, Human ABB-RP02959

Article Name	Recombinant Mouse Leptin receptor/LEP-R/CD295 Protein, Human
Biozol Catalog Number	ABB-RP02959
Supplier Catalog Number	RP02959
Alternative Catalog Number	ABB-RP02959-10UG, ABB-RP02959-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Leu22-Gly839
Product Description	This protein is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. This protein is a secreted endocrine factor that fun...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	93 kDa
Tag	C-His
NCBI	16847
UniProt	P48356
Source	HEK293 cells

Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Sequence	LNLAYPISPWKFKLFCGPPNTTDDSFLSPAGAPNNASALKGASEAIVEAKFNSS GIYVPELSKTVFHCCFGNEQQNCSALTDNTEGKTLASVVKASVFRQLGVNW DIECWMKGDLTFLICHMEPLPKNPFKNYDSKVHLLYDLPEVIDDSPLPPLKDSF QTVQCNCSLRGCECHVPVPRAKLNYALLMYLEITSAGVSFQSPLMSLQPMLVV KPDPLGLHMEVTDDGNLKISWDSQTMAPFPLQYQVKYLENS
Target	LEPR
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the tube 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: Bio-Markers & CD Antigens