

Human Leptin Recombinant Protein

Product Details	
Size	1 mg
Species	Human
Expression system	E. coli
Amino acid sequence	Human Leptin recombinant protein contains 147 amino acids
Molecular weight	16.2 kDa
Class	Recombinant
Type	Protein
Activity	ED50 = 0.5 - 1.6 ng/mL; determined by the dose-dependent stimulation of human OB-R transfected BaF3 indicator cells.
Conjugate	Unconjugated
Form	Lyophilized
Purification	Chromatography
Storage buffer	45mM sodium bicarbonate
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles

Applications	Tested Dilution	Publications
Control (Ctrl)	Assay-dependent	-

Product Specific Information

This is a recombinant protein suitable for use as a control.

This protein is soluble in water and most aqueous buffers above and below the isoelectric point.

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