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## **Product Datasheet**

## Recombinant Human Leptin QBS-26106P-5

| Article Name               | Recombinant Human Leptin  |
|----------------------------|---|
| Biozol Catalog Number      | QBS-26106P-5  |
| Supplier Catalog Number    | 26106P-5  |
| Alternative Catalog Number | QBS-26106P-5-5000   |
| Manufacturer               | QED Bioscience  |
| Category                   | Proteine/Peptide  |
| Application                | WB  |
| Species Reactivity         | Human   |
| Product Description        | Recombinant Human Leptin produced in E. coli is a single, non-<br>glycosylated, polypeptide chain containing 147 amino acids with a<br>molecular mass of 16,240 daltons. This product has full biological<br>activity |
| Concentration              | Lot Specific  |
| UniProt                    | P41159  |
| Source                     | Escherichia coli  |
| Purity                     | Greater than 95% by RP-HPLC, anion-exchange chromatography, reducing and non-reducing SDS-PAGE, silver stain  |
| Form                       | Lyophilized   |
| Target                     | Leptin  |
| Antibody Type              | Recombinant Antibody  |

| Application Dilute | Soluble in water and most aqueous buffers above and below the                        |
|--------------------|--|
|                    | isoelectric point. Dialyzed against 45mM sodium bicarbonate prior to lyophilization. |