

32-20269: Animal-Free Recombinant Murine Leptin(Discontinued)**Alternative Name :** Obesity protein (OB)**Description****Source:** E.coli

Encoded by the ob (obese) gene, Leptin is an adipose-derived cytokine that suppresses appetite and increases thermogenesis. Leptin exerts its anorectic effect via signaling through a hypothalamic receptor termed OB-R. Leptin has been shown to reduce body weight, food consumption, and plasma glucose levels in various in vivo models. Recombinant Murine Leptin is a 16.2 kDa protein containing 147 amino acid residues.

Product Info**Amount :** 200 µg / 1mg**Purification :** Purity: $\geq 98\%$ by SDS-PAGE gel and HPLC analyses.**Content :** This recombinant protein is supplied in lyophilized form.**Amino Acid :** MVPIQKVQDD TKTLIKTIIVT RINDISHTQS VSAKQRTVGL DFIPGLHPIL SLSKMDQTLA VYQQVLTSPL
SQNVLQIAND LENLRDLLHL LAFSKSCSLP QTSGLQKPES LDGVLEASLY STEVVALSRL QGSLQDILQQ
LDVSPEC