

# Human Acrp30 Recombinant Protein



RPPB0018

---

## Product Information    Protein Information

**Product SKU:**

RPPB0018

**Accession:**

Q15848

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

Acrp30 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 146 amino acids (106-242a.a) and having a molecular mass of 16.9kDa. (Molecular size on SDS-PAGE will appear at approximately 13.5-18kDa). Acrp30 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Adiponectin, C1Q And Collagen Domain Containing, Adipose Most Abundant Gene Transcript 1 Protein, Adipocyte Complement-Related 30 KDa Protein, 30 KDa Adipocyte Complement-Related Protein, ACRP30, APM-1, GBP28, ACDC, APM1, Adipocyte, C1q And Collagen Domain-Containing Protein, Adipocyte, C1Q And Collagen Domain Containing, Adipose Most Abundant Gene Transcript 1, Adipose Specific Collagen-Like Factor, Gelatin-Binding Protein 28, Gelatin-Binding Protein, Adiponectin Precursor, Adiponectin, ADIPQTL1, ADPN, 30 kDa adipocyte complement-related protein, dipocyte complement-related 30 kDa protein, ACRP30, Adipocyte, C1q and collagen domain-containing protein, Adipose most abundant gene transcript 1 protein, apM-1, Gelatin-binding protein.

**Formulation:**

Acrp30 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADPEGAYVYR SAFSVGLETY VTIPNMPPIRF TKIFYNQNH YDGSTGKFHC NIPGLYYFAY HITVYMKDVK  
VSLFKKDKAM LFTYDQYQEN NVDQASGSVL LHLEVGQVW LQVYGEGERN GLYADNDNDS TFTGFLLYHD  
HHHHHH.