

# Human Acrp30 Recombinant Protein



RPPB0013

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## Product Information    Protein Information

**Product SKU:**

RPPB0013

**Accession:**

Q15848

**Host:**

Escherichia Coli.

**Protein description:**

The Acrp30 Human is created as a recombinant protein with N-terminal fusion of His Tag. The Adiponectin His-Tagged Fusion Protein, produced in E. coli, is 26.4 kDa protein containing 230 amino acid residues of the Acrp30 Human and 12 additional amino acid residues - HisTag (underlined).

**Appearance:**

Filtered White lyophilized (freeze-dried) powder.

**Synonyms:**

Acrp30, AdipoQ, GBP-28, APM-1, ACDC.

**Formulation:**

Acrp30 Human was filtered (0.4µm) and lyophilized from 0.5 mg/ml in 0.02M Tris buffer pH7.5, 0.15M NaCl.

**Purity:**

Acrp30 Human purity is greater than 95% as determined by SDS-PAGE.

**Solubility:**

It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it on cell culture.

**Stability:**

Store lyophilized Acrp30 Human at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted Acrp30 Human can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

**Amino Acid Sequence:**

MRGSHHHHHHSGHDQETTT    QGPGVLLPLP    KGA CTGWMAG    IPGHPGHNGA    PGRDGRDGTP  
GEKGEKGD PG    LIGPKGDIGE    TGVPGAEGPR    GFPGIQGRKG    EPGEGAYVYR    SAFSVGLETY    VTIPNMPIRF  
TKIFYNQNH    YDGSTGKFHC    NIPGLYFAY    HITVYMKDVK    VSLFKKDKAM    LFTYDQYQEN    NVDQASGSVL  
LHLEVG DQVW    LQVYGEGERN    GLYADNDNDS    TFTGFLLYHD    TN.