

Human ANGPTL4 Recombinant Protein



RPPB0040

Product Information Protein Information

Product SKU:

RPPB0040

Accession:

Q9BY76

Host:

Escherichia Coli.

Protein description:

The ANGPTL4 Human Recombinant is manufactured with N-terminal fusion of His Tag. The Angiotensin-like Protein 4 His -Tagged Fusion Protein is 25 kDa protein containing 204 amino acid residues of the Angiotensin-like Protein 4 and 16 additional amino acid residues - His Tag (underlined).

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

ANGPTL4, NL2, ARP4, FIAF, PGAR, HFARP, pp1158, ANGPTL2, Fasting- Induced Adipose Factor, Hepatic Fibrinogen/Angiotensin-Related Protein, PPARG Angiotensin-Related Protein.

Formulation:

Filtered and lyophilized from 0.5 mg/ml in 0.05M Acetate buffer pH-4.

Purity:

Greater than 95% as determined by SDS-PAGE.

Solubility:

Add 0.2 ml of 0.1M Acetate buffer pH4 and let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10µg/ml. In higher concentrations the solubility of this antigen is limited.

Stability:

Store lyophilized Angiotensin-like Protein 4 Human recombinant at -20°C. Aliquot the ANGPTL4 after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted ANGPTL4 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:

MRGSHHHHHH GMASHMGPVQ SKSPRFASWD EMNVLAHGLL QLGQGLREHA ERTRSQLSAL ERRLSACGSA
CQGTEGSTDL PLAPESRVDP EVLHSLQTQL KAQNSRIQQL FHKVAQQQRH LEQHLRIQH LQSQFGLLDH
KHLDEHAVAKP ARKRLPEMA QPVDPAHNVS RLHRLPRDCQ ELFQVGERQS GLFEIQPQGS PPFLVNCKMT
SDGGWTVIQR.