

Human APOA5 Recombinant Protein



RPPB5718

Product Information Protein Information

Product SKU:

RPPB5718

Accession:

Q6Q788

Host:

HEK293

Protein description:

APOA5 Human Recombinant Flag-Tagged Fusion Protein is 40.1 kDa protein containing 354 amino acid residues of the APOA5 Human and 11 additional amino acid residues of flagTag.

Synonyms:

Apolipoprotein A-V, Apo-AV, ApoA-V, Apolipoprotein A5, Regeneration-associated protein 3, APOA5, RAP3, APOAV.

Formulation:

APOA5 Human was filtered (0.4µm) and lyophilized from 0.5 mg/ml supplied in 20mM TRIS and 50mM NaCl, pH 7.5

Purity:

Greater than 70% 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 APOA5 Human at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted APOA5 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:

RKGFWDYFSQ TSGDKGRVEQ IHQQKMAREP ATLKDSLEQD LNNMKNFLEK LRPLSGSEAP RLPQDPVGM
RQLQEELEEV KARLQPYMAE AHELVGWNLE GLRQQLKPYT MDLMEQVALR VQELQEQLRV VGEDTKAQLL
GGVDEAWALL QGLQSRVVHH TGRFKELFHP YAESLVSGIG RHVQELHRSV APHAPASPAR LSRCVQVLSR
KLTAKALH ARIQQNLDQL REELSRFAG TGTEEGAGPD PQMLSEVRQ RLQAFRQDTY LQIAAFTRAI
DQETEEVQQQ LAPPPPGHSA FAPEFQQTDS GKVLSKLQAR LDDLWEDITH SLHDQGHSHL GDPAAADYKD
DDDK