

Human ANGPTL3 (243-460) Recombinant Protein



RPPB0038

Product Information Protein Information

Product SKU:

RPPB0038

Accession:

Q9Y5C1

Host:

E.coli.

Protein description:

ANGPTL3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 239 amino acids (243-460 a.a) and having a molecular mass of 27.7kDa. ANGPTL3 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Angiopoietin-Like 3, ANGPT5, Angiopoietin 5, FHBL2, ANG-5, Angiopoietin-Related Protein 3, Angiopoietin-Like Protein 3, Angiopoietin-5, ANL3, Angiopoietin-related protein 3.

Formulation:

ANGPTL3 protein solution (1mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol.

Purity:

Greater than 90% 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:

MGSSHHHHHH SGLVPRGSH MPAECTTIYN RGEHTSGMYA IRPSNSQVFH VYCDVISGSP WTLIQHRIDG SQNFNETWEN YKYGFGRLDG EFWLGLEKIY SIVKQSNYVL RIELEDWKDN KHYIEYSFYI GNHETNYTLH LVAITGNVNP AIPENKDLVF STWDHKAKGH FNCPEGYSGG WWWHDECEN NLNGKYNKPR AKSKPERRRG LSWKSQNGRL YSIKSTKMLI HPTDSESEF.