



Angiotensin-like Protein 3 (243-460 a.a.) Human Recombinant

Item Number	rAP-0310
Synonyms	Angiotensin-Like 3, ANGPT5, Angiotensin 5, FHBL2, ANG-5, Angiotensin-Related Protein 3, Angiotensin-Like Protein 3, Angiotensin-5, ANL3, Angiotensin-related protein 3.
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.
Uniprot Accession Number	Q9Y5C1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MPAECTTIYN RGEHTSGMYA IRPSNSQVFH VYCDVISGSP WTLIQHRIDG SQNFNETWEN YKYGFGRLDG EFWLGLEKIY SIVKQSNYVL RIELEDWKDN KHYIEYSFYI GNHETNY- TLH LVAITGNVNP AIPENKDLVF STWDHKAKGH FNCPEGYSGG
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	ANGPTL3 protein solution (1mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**