

Angiotensin-like Protein 3 (17-460 a.a.) Human Recombinant

Item Number	rAP-0312
Synonyms	Angiotensin Like 3, Angiotensin 5, ANGPT5, ANG-5, Angiotensin-Related Protein 3 , Angiotensin-Like Protein 3, Angiotensin-Like 3, Angiotensin-5, FHBL2, ANL3.
Description	ANGPTL3 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 453 amino acids (17-460 a.a.) and having a molecular mass of 52.9kDa (Migrates at 25-70kDa on SDS-PAGE under
Uniprot Accession Number	Q9Y5C1
Amino Acid Sequence	ADPSRIDQDN SSFDSLSEPEP KSRFAMLDDV KILANGLLQL GHGLKDFVHK TKGQINDIFQ KLNIFDQSFY DLSLQTSEIK EEEKELRRTT YKLQVKNEEV KNMSLELNSK LESLLEEKIL LQQKVKYLEE QLTNLIQNQP ETPEHPEVTS LKTFVEKQDN SIKDLLQTV E DQYKQLNQHH SQIKEIENQL RRTSIQEPTE ISLSSKPRAP RTTPFLQLNE IRNVKHDGIP AECTTIYNRG EHTSGMYAIR PSNSQVFHVV CDVISGSPWT
Source	Sf9, Baculovirus cells.
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 (0.25mg/ml) contains Buffered Saline (pH 7.4) and 10% glycerol. Greater
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**