

Angiopoietin-like Protein 7 Mouse Recombinant

Item Number	rAP-0311
Synonyms	Angiopoietin-related protein 7, Angiopoietin-like protein 7.
Description	ANGPTL7 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 324 amino acids (22-337 a.a.) and having a molecular mass of 37.5kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).
Uniprot Accesion Number	Q8R1Q3
Amino Acid Sequence	<pre> QKPHKRKTQL KAAGCCEEMR ELKAQVANLS SLLGELSRKQ ESDWVSVVMQ VMELESSSKH MESRLSTAES KYSEMNNQID IMQLQAAQTV TQTSADAIYD CSSLYQKNYR IS- GVYKLPPD EFLGSPELEV FCDMETSGGG WTIIQRRKSG LVSFYQDWRQ YKQGFGSIRG DFWLGNHEIH RLTRQPSRLR </pre>
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	<p>Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks.</p> <p>Store, frozen at -20°C for longer periods of time.&nbsp;</p>
Formulation and Purity	ANGPTL7 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% 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**