

# Mouse ANGPTL7 Recombinant Protein



RPPB0043

---

## Product Information    Protein Information

**Product SKU:**

RPPB0043

**Accession:**

Q8R1Q3

**Host:**

Sf9, Baculovirus cells.

**Protein 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). ANGPTL7 is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Angiopoietin-related protein 7, Angiopoietin-like protein 7.

**Formulation:**

ANGPTL7 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% 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:**

QKPHKRKTQL KAAGCCEEMR ELKAQVANLS SLLGELSRKQ ESDWVSVVMQ VMELESSSKH MESRLSTAES  
KYSEMNNQID IMQLQAAQTV TQTSADAIYD CSSLYQKNYR ISGVYKLPPD EFLGSPELEV FCDMETSGGG  
WTIIQRRKSG LVSFYQDWRQ YKQGFGSIRG DFWLGNHEIH RLTRQPSRLR VELEDWEGNA RYAEYSYFAL  
GNELNSYRLF LGNYSGNVGK DALLYHNNTV FSTKDKDNDN CLDKCAQLRK GGYWYNCCTD SNLNGVYYRL  
GEHRKHMDGI SWYGWHGANY SLKRVEMKIR PEAFKPLEHH HHHH.