

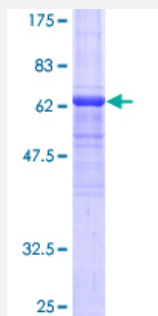
Full-Length

# ANGPTL7 (Human) Recombinant Protein (P01)

Catalog # H00010218-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ANGPTL7 full-length ORF ( AAH01881, 1 a.a. - 346 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MLKKPLSAVTWLCIFVAFVSHPAWLQKLSKHKTPAQPQLKAANCCEEVKELKAQVANLSSLLSE  
LNKKQERDWWVSVMQVMELESNSKRMESRLTDAESKYSEMNNQIDIMQLQAAQTVTQTSADAIY  
DCSSLYQKNYRISGVYKLPPDDLGLSPELEVFCDMETSGGGWTIIQRRKSGLVSFYRDWKQYKQG  
FGSIRGDFWLGNHHLRLSRQPTRLRVEMEDWEGNLRYAEYSHFVLGNELNSYRLFNGNYTGNVG  
NDALQYHNNTAFSTKDKDNDNCLDKCAQLRKGGYWYNCCTDSNLNGVYYRLGEHNKHLDGITWY  
GWHGSTYSLKRVEMKIRPEDFKP

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

63.8

### Interspecies Antigen Sequence

Mouse (87); Rat (88)

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

### Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — ANGPTL7

**Entrez GeneID**[10218](#)**GeneBank Accession#**[BC001881](#)**Protein Accession#**[AAH01881](#)**Gene Name**

ANGPTL7

**Gene Alias**

AngX, CDT6, RP4-647M16.2, dJ647M16.1

**Gene Description**

angiopoietin-like 7

**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000001986|angiopoietin-like factor (CDT6)