

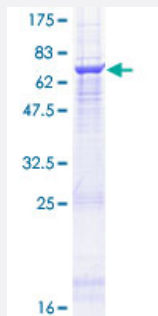
Full-Length

ANGPTL7 (Human) Recombinant Protein (P02)

Catalog # H00010218-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ANGPTL7 full-length ORF (NP_066969.1, 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)

66.4

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#**[NM_021146.2](#)**Protein Accession#**[NP_066969.1](#)**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)