

Angiopoietin Like Protein 6 Recombinant Protein | ANGPTL6 recombinant protein

Recombinant Angiopoietin Like Protein 6 (ANGPTL6)

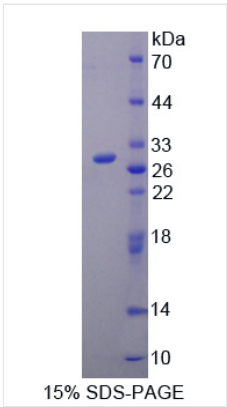
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143948	E.coli	Homo sapiens (Human)	Western Blot, SDS-Page

PRODUCT SYNONYMS

Angiopoietin Like Protein 6; Recombinant Angiopoietin Like Protein 6 (ANGPTL6); ANGPTL6 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 97%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for ANGPTL6 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Trp257~Leu470
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	6.5
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	29893555
NCBI GeneID	83854
NCBI Accession #	NP_114123.2
NCBI GenBank Nucleotide #	NM_031917.2
Molecular Weight	Predicted Molecular Mass: 28.4kDa Accurate Molecular Mass: 28kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	angiopoietin-related protein 6
NCBI Official Synonym Full Names	angiopoietin-like 6
NCBI Official Symbol	ANGPTL6
NCBI Official Synonym Symbols	AGF; ARP5
NCBI Protein Information	angiopoietin-related protein 6
UniProt Protein Name	Angiopoietin-related protein 6
UniProt Gene Name	ANGPTL6
UniProt Synonym Gene Names	AGF; ARP5
UniProt Entry Name	ANGL6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/angptl6-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/143948>