

Angiopoietin Like Protein 4 (ANGPTL4) Recombinant Protein | ANGPTL4 recombinant protein

Recombinant Angiopoietin Like Protein 4 (ANGPTL4)

CATALOG # AAA150684	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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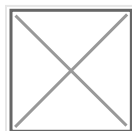
PRODUCT SYNONYMS

Angiopoietin Like Protein 4 (ANGPTL4); Recombinant Angiopoietin Like Protein 4 (ANGPTL4); Angiopoietin Like Protein 4; ARP4; FIAF; HFARP; NL2; PGAR; Pp1158; Fasting-Induced Adipose Factor; Hepatic Angiopoietin-Related Protein; Hepatic Fibrinogen/Angiopoietin-Related Protein; ANGPTL4 recombinant protein

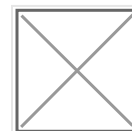
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Gln24~Ser4 10
Applicable Applications for ANGPTL4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Species	Mouse
Tag	N-terminal His Tag
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.1
Subcellular Location	Secreted, Extracellular matrix
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	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. 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.

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for ANGPTL4 recombinant protein	Tumor immunity; Endocrinology; Hormone metabolism; Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10181164
NCBI GeneID	57875
NCBI Accession #	NP_065606.1
NCBI GenBank Nucleotide #	NM_020581.1
UniProt Accession #	Q9Z1P8; Q78ZJ9; Q9JHX7; Q9JLX7; Q3UYS5; Q8CEZ7
Molecular Weight	45,538 Da
NCBI Official Full Name	angiotensin-like 4
NCBI Official Synonym Full Names	angiotensin-like 4
NCBI Official Symbol	Angptl4
NCBI Official Synonym Symbols	Arp4; Bk89; Fiaf; Ng27; Pgar; Hfarp; Pgarg; Pp1158
NCBI Protein Information	angiotensin-related protein 4; 425O18-1; secreted protein Bk89; angiotensin-like protein 4; fasting-induced adipose factor; fibrinogen/angiotensin-related protein; major histocompatibility complex region NG27; hepatic fibrinogen/angiotensin-related pr
UniProt Protein Name	Angiotensin-related protein 4
UniProt Gene Name	Angptl4
UniProt Synonym Gene Names	Farp; Fiaf; Ng27; HFARP
UniProt Entry Name	ANGL4_MOUSE

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.

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Online datasheet: <https://stage.aaabiotech.com/angptl4-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150684>