

Adiponectin (ADPN) Recombinant Protein | ADPN recombinant protein

Recombinant Adiponectin (ADPN)

CATALOG # AAA153366	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Adiponectin (ADPN); Recombinant Adiponectin (ADPN); Adiponectin; ADPN recombinant protein (prokaryotic); Mouse; GBP28; ApM1; AdipoQ; Acrp30; ACDC; APM1; C1Q And Collagen Domain Containing; Adipocyte Complement-Related Protein Of 30 KDa; Adipose Most Abundant Gene Transcript 1; ADPN recombinant protein

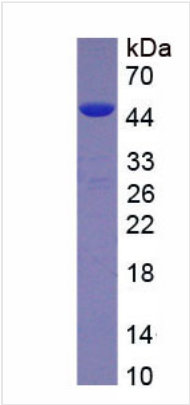
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ala111~Asn247
Applicable Applications for ADPN recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.3
Subcellular Location	Secreted
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

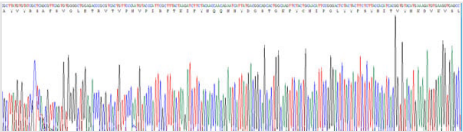
IMAGES

AYVYRSAFSV GLETRVTVPN VPIRFTKIFY NQONHYDGST
GKFYCNIPGL YYFSYHITVY MKDVKVSLEK KDKAVLFTYD QYOEKNVDQA
SGSVLLHLEV GDQVNLQVYG DGDHNGLYAD NVNDSTFTGF LLYHDTN

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for ADPN recombinant protein	Prokaryotic proteins
--	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	87252711
NCBI GeneID	11450
NCBI Accession #	NP_033735.3
NCBI GenBank Nucleotide #	NM_009605.4
UniProt Accession #	Q60994; Q62400; Q6GTX4; Q9DC68
Molecular Weight	26,809 Da
NCBI Official Full Name	adiponectin
NCBI Official Synonym Full Names	adiponectin, C1Q and collagen domain containing
NCBI Official Symbol	Adipoq
NCBI Official Synonym Symbols	Ad; APN; Acdc; apM1; 30kDa; GBP28; adipo; Acrp30
NCBI Protein Information	adiponectin; 30 kDa adipocyte complement-related protein; adipocyte complement related protein; adipocyte complement-related 30 kDa protein; adipocyte, C1Q and collagen domain containing; adipocyte, C1q and collagen domain-containing protein; adipocyte-sp
UniProt Protein Name	Adiponectin
UniProt Gene Name	Adipoq
UniProt Synonym Gene Names	Acdc; Acrp30; Apm1; ACRP30
UniProt Entry Name	ADIPO_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/adipoq-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153366>