

Adropin (AD) Recombinant Protein | AD recombinant protein

Recombinant Adropin (AD)

CATALOG # AAA147180	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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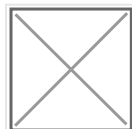
PRODUCT SYNONYMS

Adropin (AD); Recombinant Adropin (AD); ENHO; UNQ470; Energy Homeostasis Associated Protein; AD recombinant protein

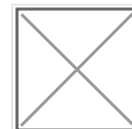
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Form/Format	Freeze-dried powder
Sequence Length	76
Applicable Applications for AD recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Fragment	Cys34~Pro76
Tag	N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Source Note	Prokaryotic expression
Organism Species	Mouse
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.4
Subcellular Location	Secreted
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	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. 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



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for AD recombinant protein	Recombinant Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	58218977
NCBI GeneID	375704
NCBI Accession #	NP_940975.2
NCBI GenBank Nucleotide #	NM_198573.2
UniProt Accession #	Q6UWT2; Q8N666
Molecular Weight	8.2kDa
NCBI Official Full Name	adropin
NCBI Official Synonym Full Names	energy homeostasis associated
NCBI Official Symbol	ENHO
NCBI Official Synonym Symbols	UNQ470; C9orf165
NCBI Protein Information	adropin
UniProt Protein Name	Adropin
UniProt Gene Name	ENHO
UniProt Synonym Gene Names	C9orf165

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/enho-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/147180>