

Apolipoprotein D (APOD) Recombinant Protein | APOD recombinant protein

Recombinant Apolipoprotein D (APOD)

CATALOG # AAA161985	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

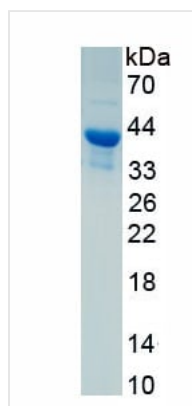
PRODUCT SYNONYMS

Apolipoprotein D (APOD); Recombinant Apolipoprotein D (APOD); Apolipoprotein D; APOD recombinant protein (prokaryotic); Mouse; Apo-D4; APOD recombinant protein

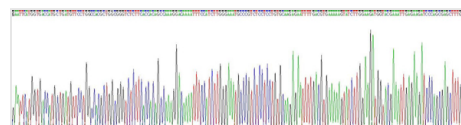
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Met1~Leu189
Applicable Applications for APOD recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Mouse
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.8
Subcellular Location	Secreted
Research Area	Metabolic pathway, Endocrinology, Cardiovascular biology, Hepatology, Nutrition metabolism
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract)

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	672424479
NCBI GeneID	11815
NCBI Accession #	NP_001288282.1
NCBI GenBank Nucleotide #	NM_001301353.1
UniProt Accession #	P51910; Q3TZE7
Molecular Weight	21,530 Da
NCBI Official Full Name	apolipoprotein D
NCBI Official Synonym Full Names	apolipoprotein D
NCBI Official Symbol	Apod
NCBI Protein Information	apolipoprotein D
UniProt Protein Name	Apolipoprotein D
UniProt Gene Name	Apod
UniProt Synonym Gene Names	Apo-D; ApoD

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/apod-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161985>