Necdin (NDN) Recombinant Protein | NDN recombinant protein

Recombinant Necdin (NDN)

CATALOG #	HOST	APPLICATIONS
AAA153682	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

Necdin (NDN); Recombinant Necdin (NDN); Necdin; NDN recombinant protein (prokaryotic); Human; PWCR; Necdin Homolog; NDN recombinant protein

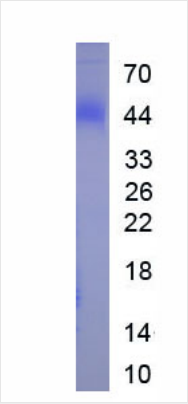
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Arg142
Applicable Applications for NDN recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.7
Subcellular Location	Nucleus
Research Area	Tumor immunity
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

MSEQSKDLSDPNFAAEAPNSEVHSSPGVSEGVPPSATLAEPQSPPLGPTAAPQAAPPPQAPNDEGDPKALQQAAEEGRAHQAPSAAQP
GPAPPAPAQLVQKAHELMWYVLVKDQKKMIIWFPDMVKDVIGSYKKWCRSILRR

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for NDN recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505349
NCBI GeneID	4692
NCBI Accession #	NP_002478.1
NCBI GenBank Nucleotide #	NM_002487.2
UniProt Accession #	Q99608; B2R6Z5
Molecular Weight	36,086 Da
NCBI Official Full Name	necdin
NCBI Official Synonym Full Names	necdin, melanoma antigen (MAGE) family member
NCBI Official Symbol	NDN
NCBI Official Synonym Symbols	PWCR; HsT16328
NCBI Protein Information	necdin; necdin homolog; Prader-Willi syndrome chromosome region
UniProt Protein Name	Necdin
UniProt Gene Name	**NDN**
UniProt Entry Name	NECD_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.

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Online datasheet: https://stage.aaabiotech.com/ndn-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153682