

Podoplanin (PDPN) Recombinant Protein | PDPN recombinant protein

Recombinant Podoplanin (PDPN)

CATALOG # AAA153543	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Podoplanin (PDPN); Recombinant Podoplanin (PDPN); Podoplanin; PDPN recombinant protein (prokaryotic); Bovine; GP40; GP36; Gp38; HT1A-1; OTS8; PA2.26; T1A; T1A-2; Aggrus; Glycoprotein 36; PA2.26 antigen; T1-alpha; Lung Type I Cell Membrane Associated Glycoprotein; PDPN recombinant protein

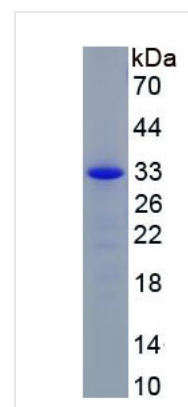
PRODUCT SPECIFICATIONS

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	Ala23~Ser135
Applicable Applications for PDPN recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Bovine
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.6
Subcellular Location	Membrane
Research Area	Infection 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

ASTVWPEDGVTTGVTSKTTLGWEDYTTTPAASKESLATPMPAGTENYSHERREDLPYAGTTAGTTAKSTPARSTPARSTTTVLTRVP
ATSHSGKTDGEEKPKSTQGGGLS

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	75677538
NCBI GeneID	509732
NCBI Accession #	NP_001028292.1
NCBI GenBank Nucleotide #	NM_001033120.1
UniProt Accession #	Q402A0
Molecular Weight	17,496 Da
NCBI Official Full Name	podoplanin
NCBI Official Symbol	PDPN
NCBI Protein Information	podoplanin
UniProt Protein Name	Aggrus
UniProt Gene Name	bovAggrus

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/bovaggrus-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153543>