

Protein Disulfide Isomerase A4 (PDIA4) Recombinant Protein | PDIA4 recombinant protein

Recombinant Protein Disulfide Isomerase A4 (PDIA4)

CATALOG # AAA153587	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Protein Disulfide Isomerase A4 (PDIA4); Recombinant Protein Disulfide Isomerase A4 (PDIA4); Protein Disulfide Isomerase A4; PDIA4 recombinant protein (prokaryotic); Mouse; PDI-A4; ERP70; ERP72; Protein Disulfide Isomerase-Associated 4; Endoplasmic reticulum resident protein 70; PDIA4 recombinant protein

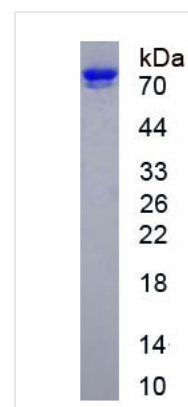
PRODUCT SPECIFICATIONS

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	Ala22~Leu641
Applicable Applications for PDIA4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.7
Subcellular Location	Secreted
Research Area	Enzyme & Kinase
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

ASAGDAHEDTSOTENATEEEEEEEEDDDLEVEKEENGQVWLNQGFONFVADKDTVLEFYAPICGCHKQFAPEYKIASTLKNDP
PIAVAKIDATSASPLASKFDVSGVPTIKLKKQAVDYGSRQEEIVAKVREYSPONTPPPEVTLSTKDNFDDVNNADIILVEF
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WCHCKQLEPIYISLGGKYYGKDLVAKMDATANDITNDQYKVEGFPITVYAPSGDKKIPKFEQGRDLEHLSKFDDEHAKRSRT
KEEL

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PDIA4 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	86198316
NCBI GeneID	12304
NCBI Accession #	NP_033917.2
NCBI GenBank Nucleotide #	NM_009787.2
UniProt Accession #	P08003; P15841; Q3TT79; Q3UJW0; Q6NXW4; Q8BMT8
Molecular Weight	71,982 Da
NCBI Official Full Name	protein disulfide-isomerase A4
NCBI Official Synonym Full Names	protein disulfide isomerase associated 4
NCBI Official Symbol	Pdia4
NCBI Official Synonym Symbols	Cai; Erp72; ERp-72; AI987846
NCBI Protein Information	protein disulfide-isomerase A4
UniProt Protein Name	Protein disulfide-isomerase A4
UniProt Gene Name	Pdia4
UniProt Synonym Gene Names	Cai; Erp72; ER protein 72; ERp-72; ERp72
UniProt Entry Name	PDIA4_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.

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Online datasheet: <https://stage.aaabiotech.com/pdia4-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153587>