

Recombinant Human PDIA4, MYC/DDK-tagged

Cat. No. PDIA4-117H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PDIA4 fused with C-terminal MYC/DDK, was expressed in HEK293 Cells.
Species	Human
Source	HEK293
Molecular Mass	72.8 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Storage	Store at -80C. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.
Concentration	>50 ug/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	PDIA4 protein disulfide isomerase family A, member 4 [Homo sapiens(human)]
Official Symbol	PDIA4
Synonyms	PDIA4; ERP70; ERP72; ERp-72; protein disulfide isomerase family A, member 4;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

protein disulfide-isomerase A4; ER protein 70; ER protein 72; protein disulfide isomerase-associated 4; endoplasmic reticulum resident protein 70; endoplasmic reticulum resident protein 72; protein disulfide isomerase related protein (calcium-binding protein, intestinal-related); EC 5.3.4.1

Gene ID [9601](#)

mRNA Refseq [NM_004911](#)

Protein Refseq [NP_004902](#)

UniProt ID [P13667](#)

Chromosome Location 7q35

Pathway Protein processing in endoplasmic reticulum; Thyroid hormone synthesis; Vibrio cholerae infection

Function electron carrier activity; protein binding; protein disulfide isomerase activity

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA