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Product Datasheet

Recombinant human PDIA4 protein NBS-PAT-3IES61-50

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|----------------------------|---|
| Article Name | Recombinant human PDIA4 protein |
| Biozol Catalog Number | NBS-PAT-3IES61-50 |
| Supplier Catalog Number | PAT-3IES61-50 |
| Alternative Catalog Number | NBS-PAT-3IES61-50 |
| Manufacturer | Nordic BioSite |
| Category | Proteine/Peptide |
| Application | EP |
| Species Reactivity | Human |
| Product Description | PDIA4, also known as ERP72, is an endoplasmic reticulum luminal protein that is both a stress protein and a member of the protein disulfide isomerase family of proteins. It is involved in the catalysis of protein-S-S-bond rearrangement. PDIA3 and PDI... |
| Concentration | 1 mg/ml |
| Molecular Weight | 72.9 kDa (646aa) confirmed by MALDI-TOF |
| Tag | HIS Tag |
| NCBI | 9601 |
| UniProt | P13667 |
| Buffer | Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.1M NaCl, 1mM DTT, 10% glycerol |
| Purity | >90% |

Sequence

MGSSHHHHHH SSGLVPRGSH MVAGAEGPDE DSSNRENAIE
DEEEEEEEEDD DEEEDDLEVK EENGVLVLND ANFDNFVADK DTVLLEFYAP
WCGHCKQFAP EYEKIANILK DKDPPIPAK IDATSASVLA SRFDVSGYPT
IKILKKGQAV DYEGSRTQEE IVAKVREVSQ PDWTPPEVT LVLTKENFDE
VVNDADIILV EFYAPWCGHC KKLPEYEKA AKELSKRSPP I