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Product Datasheet

Recombinant human CDC25A protein NBS-PAT-2WACAE-10

| Article Name | Recombinant human CDC25A protein |
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| Biozol Catalog Number | NBS-PAT-2WACAE-10 |
| Supplier Catalog Number | PAT-2WACAE-10 |
| Alternative Catalog Number | NBS-PAT-2WACAE-10 |
| Manufacturer | Nordic BioSite |
| Category | Proteine/Peptide |
| Application | EP |
| Species Reactivity | Human |
| Product Description | M-phase inducer phosphatase 1, also known as CDC25A, is a member of the CDC25 family of phosphatases. CDC25A is required for progression from G1 to the S phase of the cell cycle. It activates the cyclin-dependent kinase CDC2 by removing two phosphate |
| Concentration | 0.25 mg/ml |
| Molecular Weight | 63.2 kDa (560aa) |
| Tag | HIS Tag |
| NCBI | 993 |
| UniProt | P30304 |
| Buffer | Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 5mM DTT, 20% glycerol, 0.2M NaCl, 1mM EDTA |
| Purity | >80% |

| Sequence | MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMELG PEPPHRRRLL FACSPPPASQ PVVKALFGAS AAGGLSPVTN LTVTMDQLQG LGSDYEQPLE VKNNSNLQRM GSSESTDSGF CLDSPGPLDS KENLENPMRR IHSLPQKLLG CSPALKRSHS DSLDHDIFQL IDPDENKENE AFEFKKPVRP VSRGCLHSHG LQEGKDLFTQ RQNSAPARML SSNERDSSEP G |
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