

Recombinant Human CDC25C protein, His-tagged

Cat. No. CDC25C-2676H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CDC25C protein(P30307)(1-473aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-473aa
Form	<p>If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.</p> <p>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.</p>
Molecular Mass	57.4 kDa
AA Sequence	<p>MSTELFSSTREEGSSGSGPSFRSNQRKMLNLLLERDTSFTVCPDVPRTTPVGKFLGD SANLSILSGGTPKRCLDLSNLSSGEITATQLTTSADLDETGHLDSSGLQEVLHLAGMN HDQHLMKCSQAQLLCSTPNGLDRGHRKRDAMCSSSANKENDNGNLVDSEMKYLG SPITTVPKLDKNPNLGEDQAEEISDELMEFSLKDQEAKVSRSGLYRSPSPENLNRP RLKQVEKFKDNTIPDKVKKKYFSGQGKLRKGLCLKKTVSLCDITITQMLEEDSNQGH LIGDFSKVCALPTVSGKHQDLKYVNPETVAALLSGKFQGLIEKFYVIDCRYPYEYLG HIQGALNLYSQEELFNFFLKKPIVPLDTQKRIIVFHCFSSERGPRMCRCLREEDRSL NQYPALYYPELYILKGGYRDFPEYMECEPQSYCPMHHQDHKTELLRCRSQSKVQ EGERQLREQIALLVKDMSP</p>

 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

Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name	CDC25C cell division cycle 25 homolog C (<i>S. pombe</i>) [<i>Homo sapiens</i>]
Official Symbol	CDC25C
Synonyms	CDC25C; cell division cycle 25 homolog C (<i>S. pombe</i>); CDC25, cell division cycle 25 homolog C (<i>S. cerevisiae</i>) , cell division cycle 25C; M-phase inducer phosphatase 3; PPP1R60; protein phosphatase 1; regulatory subunit 60; mitosis inducer CDC25; cell division cycle 25C; phosphotyrosine phosphatase; dual specificity phosphatase CDC25C; protein phosphatase 1, regulatory subunit 60; CDC25;
Gene ID	995
mRNA Refseq	NM_001790
Protein Refseq	NP_001781
MIM	157680
UniProt ID	P30307

 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