

Recombinant Human CDCA7 Protein, GST-Tagged

Cat. No. CDCA7-0963H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CDCA7 full-length ORF (NP_665809.1, 1 a.a. - 371 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene was identified as a c-Myc responsive gene, and behaves as a direct c-Myc target gene. Overexpression of this gene is found to enhance the transformation of lymphoblastoid cells, and it complements a transformation-defective Myc Box II mutant, suggesting its involvement in c-Myc-mediated cell transformation. Two alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008]
Molecular Mass	69 kDa
AA Sequence	MDARRVPQKDLRVKKNLKKFRYVKLISMETSSSSDDSCDSFASDNFANTRLQSVRE GCRTRSQCRHSGPLRVAMKFPARSTRGATNKKAESRQPSSENSVTDSNSDSEDESG MNFLEKRALNIKQNKAMLA KL MSELESFPGSFRGRHPLPGSDSQSRRPRRRRTFPGV ASRRNPERRARPLTRSRSRILGSLDALPMEEEEEEDKYMLVRKRKTVDGYMNEDDL PRSRRSRSSVTLP HIIRPVEEITEEELENVCSNSREKIYNRSLGSTCHQCRQKTIDTKT NCRNPDCWGVRGQFCGPCLRNRYGEEVRDALLDPNWHCPPCRGICNC SFCRQRD GRCATGVLVYLAKYHGFGNVHAYL KSLKQEFEMQA
Applications	Enzyme-linked Immunoabsorbent Assay

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Western Blot (Recombinant protein)
Antibody Production
Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name CDCA7 cell division cycle associated 7 [Homo sapiens]

Official Symbol CDCA7

Synonyms JPO1

Gene ID 83879

mRNA Refseq NM_145810

Protein Refseq NP_665809

MIM 609937

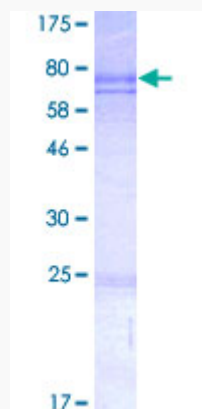
UniProt ID Q9BWT1

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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