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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CDC73 (Human) Recombinant Protein (P01)

Catalog Number: H00079577-P01

Regulation Status: For research use only (RUO)

Product Description: Human CDC73 full-length ORF (NP_078805.3, 1 a.a. - 531 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MADVLSVLRQYNIQKKEIVVKGDEVIFGEFSWPKNVKT
NYVVWGTGKEGQPREYYTLDSILFLLNNVHLSHPVYV
RRAATENIPVRRPDRKDLLGYLNGEASTSASIDRSAP
LEIGLQRSTQVKRAAEVLAEAKKPRIEDEECVRLDKE
RLAARLEGHKEGIVQTEQIRSLSEAMSVEKIAIAKAKIM
AKKRSTIKTDLDDITALKQRSFVDAEVDVTRDIVSRER
VWRTRTILQSTGKNFSKNIFAILQSVKAREEGRAPEQ
RPAPNAAPVDPTLRTKQPIPAAYNRYDQERFKGKEET
EGFKIDTMGTYHGMLKSVTEGASARKTQTPAAQPVP
RPVSQARPPPNQKKSRTPIIIIPAATSLITMLNAKDLL
QDLKFVPSDEKKKQGCQRENETLIQRRKDQMPPGGT
AISVTPYRVVDQPLKMPQDWDWRVAVFVQGPAPWQ
FKGWPWLLPDGSPVDIFAKIKAFHLKYDEVRLDPNVQ
KWDVTVLELSYHKRHLDPRVFLRFWETLDRYMVKHKS
HLRF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 87

Interspecies Antigen Sequence: Mouse (100); Rat (99)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced

Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 79577

Gene Symbol: CDC73

Gene Alias: C1orf28, FLJ23316, HPT-JT, HRPT2

Gene Summary: This gene encodes a tumor suppressor that is involved in transcriptional and post-transcriptional control pathways. The protein is a component of the the PAF protein complex, which associates with the RNA polymerase II subunit POLR2A and with a histone methyltransferase complex. This protein appears to facilitate the association of 3' mRNA processing factors with actively-transcribed chromatin. Mutations in this gene have been linked to hyperparathyroidism-jaw tumor syndrome, familial isolated hyperparathyroidism, and parathyroid carcinoma. [provided by RefSeq]