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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CALCOCO2 (Human) Recombinant Protein (P01)

Catalog Number: H00010241-P01

Regulation Status: For research use only (RUO)

Product Description: Human CALCOCO2 full-length ORF (NP_005822.1, 1 a.a. - 446 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEETIKDPPTSAVLLDHCHFSQVIFNSVEKFYIPGGDVT
CHYTFTQHFIPRRKDWIGIFRVGWKTTREYYTFMWVT
LPIDLNNKSAKQQEVQFKAYYLPKDDEYYQFCYVDED
GVVRGASIPFQFRPENEEILVVTQGEVEEIEQHNKE
LCKENQELKDSCISLQKQNSDMAELQKKQEELETQ
SINKKLELVKEQKDYWETELLQLKEQNQKMSENEK
MGIRVDQLQAQLSTQEKEMEKLQGDQDKTEQLEQL
KKENDHLFLSLTEQRKDQKKLEQTVQMKQNETTAMK
KQELMDENFDLSKRLSENEIICNALQRQKERLEGEN
DLLKRENSRLLSYMGLDFNSLPYQVPTSDEGGARQNP
GLAYGNPYSGIQESSSPSPLSIKKCPICKADDICDHTLE
QQMQPLCFNCPICDKIFPATEKQIFEDHVFCHSL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 78.7

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: 10241

Gene Symbol: CALCOCO2

Gene Alias: MGC17318, NDP52

Gene Summary: The protein encoded by this gene is a subunit of nuclear domain 10 (ND10) bodies. ND10 bodies are nuclear domains appearing immunohistochemically as ten dots per nucleus. They are believed to be associated with the nuclear matrix on the basis of their resistance to nuclease digestion and salt extraction. ND10 proteins are removed from the nucleus by herpes simplex virus-1 infection and may have a role in viral life cycles. [provided by RefSeq]