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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CUX1 (Human) Recombinant Protein (P01)

Catalog Number: H00001523-P01

Regulation Status: For research use only (RUO)

Product Description: Human CUX1 full-length ORF (AAH25422.1, 1 a.a. - 676 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAANVGSMFQYWKRFDLQQLQRELDATATVLANRQD
ESEQSRKRLIEQSREFKKNTPEDLRKQVAPLLKSFQG
EIDALSKRSKEAAEAFNLVYKRLIDVDPVPALDLGQQ
LQLKVQRLHDIETENQKLRLEEEYNKEFAEVKNQEVT
IKALKEKIREYEQTLKNQAETIALEKEQKLQNDFAEKER
KLQETQMSTTSKLEEAHKVQSLQTALEKTRTEFLDLK
TKYDEETTAKADEIEMIMTDLERANQRAEVAQREAETL
REQLSSANHSLQLASQIQKAPDVAIEVLTRSSLEVELA
AKEREIAQLVEDVQRLQASLTKLRENSASQISQLEQQ
SAKNSTLKQLEEKLGQADYEEVKKELNILKSMEFAPS
EGAGTQDAAKPLEVLLLEKNRSLQSESAALRISNSDLS
GRCAELQVRITEAVATATEQRELIARLEQDLSIIQSIQRP
DAEGAAEHRLEKIPEPIKEATALFYGPAAPASGALPEG
QVDSLLSISSQRERFRARNQELEAENRLAQHTLQALQ
SELDLRLADNVKLFKIKFLQSYPRGSGSDDTELRYSS
SQYEERLDPFSSFSKRERQRKYLSLSPWDKATLSMG
RLVLSNKMARTIGFFYTLFLHCLVFLVLYKLAWSESME
RDCATFCAKKFADHLHKFHENDNGAAAGDLWQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 103.6

Interspecies Antigen Sequence: Rat (96)

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: 1523

Gene Symbol: CUX1

Gene Alias: CASP, CDP, CDP/Cut, CDP1, COY1, CUTL1, CUX, Clox, Cux/CDP, GOLIM6, Nbla10317, p100, p110, p200, p75

Gene Summary: The protein encoded by this gene is a member of the homeodomain family of DNA binding proteins. It may regulate gene expression, morphogenesis, and differentiation and it may also play a role in the cell cycle progression. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]