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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MCC (Human) Recombinant Protein (P01)

Catalog Number: H00004163-P01

Regulation Status: For research use only (RUO)

Product Description: Human MCC full-length ORF (NP_002378.1, 1 a.a. - 829 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MNSGVAMKYGNDSSAELSELHSAALASLKGDIVELNK
RLQQTERERDLEKKLAKAQCEQSHLMREHEDVQER
TTLRYEERITELHSVIAELNKKIDRLQGGTIREEDEYSEL
RSELSQSQHEVNEDSRSMDDQDQTSVSIPENQSTMVT
ADMDNCSLDLNSQLRVLGTLENVVCGRKKSSCSLSVA
EVDRHIEQLTASEHCDLAIKTVEEIEGVLGRDLYPNLA
EERSRWEKELAGLREENESLTAMLCSCKEEELNRTKAT
MNAIREERDRLRRRVRELQTRLQSVQATGPSSPGRLT
STNRPINPSTGELSTSSSSNDIPIAKIAERVKLSKTRSES
SSSDRPVLGSEISSIGVSSSVAEHLAHLQDCSNIQEIF
QTLYSHGSAISESKIREFEVETERLNSRIEHLKSQNDLL
TITLEECKSNAERMSMLVGKYESNATALRLALQYSEQ
CIEAYELLALAESEQSLILGQFRAAGVGSSPGDQSGD
ENITQMLKRAHDCRKAENAAKALLMKLDGSCGGFAFA
VAGCSVQPWESLSSNSHTSTTSSTASSCDTEFTKEDE
QRLKDYIQLKNDRAAVKLTMLELESIHIDPLSYDVKPR
GDSQRDLLENVLMQELMAMKEEMAELKAQLYLLEKE
KKALELKLSTREAQEQAYLVHIEHLKSEVEEQKEQRM
RSLSSSTSSGSKDKPGKECADAASPALS LAELRTTCSE
NELAAEFTNAIRREKCLKARVQELVSALERLTKSSEIRH
QQSAEFVNDLKRANSNLVAAYEKAKKKKHQNKLLKLES
QMMAMVERHETQVRMLKQRIALLEEENS RPHTNETSL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 119.5

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: 4163

Gene Symbol: MCC

Gene Alias: DKFZp762O1615, FLJ38893, FLJ46755, MCC1

Gene Summary: This gene is a candidate colorectal tumor suppressor gene that is thought to negatively regulate cell cycle progression. The orthologous gene in the mouse expresses a phosphoprotein associated with the plasma membrane and membrane organelles, and overexpression of the mouse protein inhibits entry into S phase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]