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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

EIF2C2 (Human) Recombinant Protein (Q02)

Catalog Number: H00027161-Q02

Regulation Status: For research use only (RUO)

Product Description: Human EIF2C2 partial ORF (AAH07633.1, 483 a.a. - 859 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MPIQGQPCFCKYAQGADSVEPMFRHLKNTYAGLQLV
VVILPGKTPVYAEVKRVGDTVLMATQCVQMKNVQRT
TPQTLSNLCLKINVKLGGVNNILLPQGRPPVFQQPVIFL
GADVTHPPAGDGKKPSIAAVVGSMDAHPNRYCATVR
VQQHRQEIIQDLAAMVRELLIQFYKSTRFKPTRIIFYRD
GVSEGQFQQVLHHELLAIREACIKLEKDYQPGITFIVVQ
KRHHTRLFCTDKNERVGKSGNIPAGTTVDTKITHPTF
DFYLCSHAGIQGTSRPSHYHVLWDDNRFSSDELQILT
YQLCHTYVRCTRSVSIPAPAYYHLVAFRARYHLVDKE
HDSAEGSHTSGQSNGRDHQALAKAVQVHQDTLRTMY
FA

Theoretical MW (kDa): 93.66

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: 27161

Gene Symbol: EIF2C2

Gene Alias: AGO2, MGC3183, Q10

Gene Summary: This gene encodes a member of the Argonaute family of proteins which play a role in RNA interference. The encoded protein is highly basic, and contains a PAZ domain and a PIWI domain. It may interact with dicer1 and play a role in short-interfering-RNA-mediated gene silencing. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]