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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ARPC4 (Human) Recombinant Protein (Q01)

Catalog Number: H00010093-Q01

Regulation Status: For research use only (RUO)

Product Description: Human ARPC4 partial ORF (NP_005709, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTATLRPYLSAVRATLQAALCLENFSSQVVERHMKPE
VEVRSSKELLQPVTISRNEKEKVLIEGSINSVRVSIQVK
QADEIEKILCHKFMRFTMMRAENFFILRRKPVE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 10093

Gene Symbol: ARPC4

Gene Alias: ARC20, MGC13544, p20-Arc

Gene Summary: This gene encodes one of seven subunits of the human Arp2/3 protein complex. The Arp2/3 protein complex has been implicated in the control of actin polymerization in cells and has been conserved through evolution. The exact role of the

protein encoded by this gene, the p20 subunit, has yet to be determined. Three transcript variants encoding two distinct isoforms have been found for this gene. [provided by RefSeq]