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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CHUK (Human) Recombinant Protein (Q01)

Catalog Number: H00001147-Q01

Regulation Status: For research use only (RUO)

Product Description: Human CHUK partial ORF (NP_001269, 646 a.a. - 745 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

RQKEIWHLLKIACTQSSARSLVGSLEGAVTPQTSAWL
PPTSAEHDHSLSCVVTPQDGETSAQMIEENLNCLGHL
STIIHEANEEQGNMMLDWSWLTE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.63

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: 1147

Gene Symbol: CHUK

Gene Alias: IKBKA, IKK-alpha, IKK1, IKKA, NFKBIKA, TCF16

Gene Summary: This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription

factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquitination pathway, thereby activating the transcription factor. [provided by RefSeq]