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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HOOK2 (Human) Recombinant Protein (P01)

Catalog Number: H00029911-P01

Regulation Status: For research use only (RUO)

Product Description: Human HOOK2 full-length ORF (AAH12443, 1 a.a. - 717 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSVDKAEALCGSLLTWLQTFHVPSPCASPQDLSSGLAV
AYVLNQIDPSWFNEAWLQGISDPGNWKLKVSNLKM
ALRSLVEYSQDVLAPVSEEHLPDVSLIGEFSDPAELG
KLLQLVLGCAISCEKKQDHIQRIMTLEESVQHVVMEAIQ
ELMTKDTPDSLSPETYGNFDSQSRRYYFLSEEAEEGD
ELQQRCLDLERQLMLLSEEKQSLAQENAGLRERMGR
PEGEGTPGLTAKKLLLSQLEQLQEENFRLESGRED
ERLRCAELEREVAELQHRNQALTSLAQEAQALKDEMD
ELRQSSERAGQLEATLTSCRRRLGELRELRQVRQLE
ERNAGHAERTRQLEDELRRAGSLRAQLEAQRQVQE
LQGQRQEEAMKAEKWLFEARNLEEKYESVTKEKERLL
AERDSLREANEELRCAQLQPRGLTQADPSLDPTSTPV
DNLAAEILPAELRETLRLQLENKRLCRQEAAADRERQE
ELQRQLEDANRARHGLETQHRLNQQQLSELRAQVED
LQKALQEQQGKTEDSILLKRKLEEHLQKLHEADLELQR
KREYIEELEPPTDSSTARRIEELRHNLQKKDADLRAME
ERYRRYVDKARMVMQTMPEKQRPAAGAPPELHSLRT
QLRERDVRIRHLEMDFEKSRSQREQEELKLLISAWYNM
GMALQQRAGEERAPAHQSFQAQQRLATNSRRGPLG
RLASLNLRPDTKH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 104.39

Interspecies Antigen Sequence: Mouse (86); Rat (85)

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: 29911

Gene Symbol: HOOK2

Gene Alias: FLJ26218, HK2

Gene Summary: Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.[supplied by OMIM]