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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

EI24 (Human) Recombinant Protein (P01)

Catalog Number: H00009538-P01

Regulation Status: For research use only (RUO)

Product Description: Human EI24 full-length ORF (AAH02390, 1 a.a. - 340 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MADSVKTFQLQDLARGIKDSIWGICTISKLDARIQQKREE
QRRRRASSVLAQRRRAQSIERKQSEPRIVSRIFQCCA
WNGGVFWFSLLLFYRVFIPVLQSVTARIIGDPSLHGDV
WSWLEFFLTSIFSALWVLPFVLSKVVNAINWFQDIADLA
FEVSGRKPFPFSPVSKIIADMLFNLLQALFLIQGMFVS
LFPIHLVGQLVSLHMSLLYSLYCFEYRWFNKGEMHQ
RLSNIERNWPYYFGFGLPLAFLTAMQSSYIISGCLFSIL
FPLFIISANEAKTPGKAYLFQLRFLVFLSNRLFHKTV
YLQSALSSSTSAAEFSPHPSPAKLKATSGH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 63.14

Interspecies Antigen Sequence: Rat (98)

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: 9538

Gene Symbol: EI24

Gene Alias: PIG8, TP53I8

Gene Summary: This gene has higher expression in p53-expressing cells than in control cells and is an immediate-early induction target of p53-mediated apoptosis. The protein encoded by this gene contains six putative transmembrane domains and may suppress cell growth by inducing apoptotic cell death through the caspase 9 and mitochondrial pathways. This gene is located on human chromosome 11q24, a region frequently altered in cancers. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]