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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FOXJ1 (Human) Recombinant Protein (P01)

Catalog Number: H00002302-P01

Regulation Status: For research use only (RUO)

Product Description: Human FOXJ1 full-length ORF (NP_001445.2, 1 a.a. - 421 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAESWLRLSGAGPAEEAGPEGGLEEPDALDDSLTSL
QWLQEF SILNAKAPALPPGGTDPHG YHQVPGSAAPG
SPLAADPA CLGQPHTPGKPTSSCTSR SAPPGLQAPPP
DDVDYATNPHVKPPYSYATLICMAMQASKATKITLSAIY
KWITDNFCYFRHADPTWQNSIRHNLSLNKCFIKVPREK
DEPGKGGFWRIDPQYAERLLSGAFKRRRLPPVHIHPA
FARQAAQEPSAVPRAGPLTVNTEAQQLLREFEEATGE
AGWGAGEGRLGHKRKQPLPKRVAKVPRPPSTLLPTP
EEQGELEPLKGNFDWEAIFDAGTLGGELGALELELS
PPLSPASHVDVLDLTIHGRHIDCPATWGPSVEQAADSL
DFDETFLATSFLQHPWDESGSGCLPPEPLFEAGDACL
ASDLQDWASVGAFL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 71.6

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: 2302

Gene Symbol: FOXJ1

Gene Alias: FKHL13, HFH-4, HFH4, MGC35202

Gene Summary: This gene encodes a member of the forkhead family of transcription factors. Similar genes in zebrafish and mouse have been shown to regulate the transcription of genes that control the production of motile cilia. The mouse ortholog also functions in the determination of left-right asymmetry. Polymorphisms in this gene are associated with systemic lupus erythematosus and allergic rhinitis]