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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

FOXL2 (Human) Recombinant Protein (P01)

Catalog Number: H00000668-P01

Regulation Status: For research use only (RUO)

Product Description: Human FOXL2 full-length ORF (NP_075555.1, 1 a.a. - 376 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MMASYPEPEDAAGALLAPETGRTVKEPEGPPSPGK
GGGGGGTAPEKPDPAQKPPYSYVALIAMAIRESAEK
RLTLGGIYQYIIAKFPFYEKNNKKGWQNSIRHNLNLSNECF
IKVPREGGERKGNWTLDPACEDMFEKGNRRRRR
MKRPFRRPPAHFQPGKGLFGAGGAAGGCGVAGAGA
DGYGYLAPPKYLQSGFLNNSWPLPQPPSPMPYASCQ
MAAAAAAAAAAAAAAGPGSPGAAAVVKGLAGPAASY
GPYTRVQSMALPPGVVNSYNGLGGPPAAPPPIPHPH
PHPHAHHLHAAAAPPAPPHGAAAPPGQLSPASPA
TAAPPAPAPTSAPGLQFACARQPELAMMHCSYWDHD
SKTGALHSRLDL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 65.2

Interspecies Antigen Sequence: Mouse (94); Rat (93)

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: 668

Gene Symbol: FOXL2

Gene Alias: BPES, BPES1, PFRK, PINTO, POF3

Gene Summary: This gene encodes a forkhead transcription factor. The protein contains a fork-head DNA-binding domain and may play a role in ovarian development and function. Mutations in this gene are a cause of blepharophimosis syndrome and premature ovarian failure 3. [provided by RefSeq]