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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FIGLA (Human) Recombinant Protein (P01)

Catalog Number: H00344018-P01

Regulation Status: For research use only (RUO)

Product Description: Human FIGLA full-length ORF (AAI48799.1, 1 a.a. - 219 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDPAPGVLDPRAAPPALLGTPQAEVLEDVLRQFGPL
PQLAAVCRLKRLPSGGYSSTENLQLVLERRRVANAKE
RERIKNLNRGFARLKALVPFLPQSRKPSKVDILKGATE
YIQVLSDLLEGAKDSKKQDPDEQSYSNNSSESHTSSA
RQLSRNITQHISCAFGLKNEEEGPWADGGSGEPAHAC
RHSVMSTTEIISPTRSLDRFPEVELLSHRLPQV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 51.04

Interspecies Antigen Sequence: Mouse (66); Rat (72)

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: 344018

Gene Symbol: FIGLA

Gene Alias: POF6, bHLHc8

Gene Summary: This gene encodes a protein that functions in postnatal oocyte-specific gene expression. The protein is a basic helix-loop-helix transcription factor that regulates multiple oocyte-specific genes, including genes involved in folliculogenesis and those that encode the zona pellucida. Mutations in this gene cause premature ovarian failure type 6. [provided by RefSeq]