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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FOLR1 (Human) Recombinant Protein (P01)

Catalog Number: H00002348-P01

Regulation Status: For research use only (RUO)

Product Description: Human FOLR1 full-length ORF (AAH02947.1, 1 a.a. - 257 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAQRMTTQLLLLLVWVAVVGEAQTRIAWARTELLNVC
MNAKHHKEKPGPEDKLHEQCRPWKNACCSTNTSQ
EAHKDVSYLRFNWNHCGEMAPACKRHFQDTCLEYE
CSPNLGPWIQQVDQSWRKERVLNVPLCKEDCEQWW
EDCRTSYTCKSNWHKGNWNTSGFNKCAVGAACQPF
HFYFPTPTVLCNEIWTHSYKVSNSYRSGRGIQMWFD
PAQGNPNEEVARFYAAAMSGAGPWAAWPFLLSLALM
LLWLLS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 54.01

Interspecies Antigen Sequence: Mouse (78)

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: 2348

Gene Symbol: FOLR1

Gene Alias: FBP, FOLR, FR-alpha, MOv18

Gene Summary: The protein encoded by this gene is a member of the folate receptor (FOLR) family. Members of this gene family have a high affinity for folic acid and for several reduced folic acid derivatives, and mediate delivery of 5-methyltetrahydrofolate to the interior of cells. This gene is composed of 7 exons; exons 1 through 4 encode the 5' UTR and exons 4 through 7 encode the open reading frame. Due to the presence of 2 promoters, multiple transcription start sites, and alternative splicing of exons, several transcript variants are derived from this gene. These variants differ in the lengths of 5' and 3' UTR, but they encode an identical amino acid sequence. [provided by RefSeq]