

FOLR1 recombinant protein

Recombinant Human FOLR1 Protein

CATALOG # AAA263202	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

FOLR1; Recombinant Human FOLR1 Protein; FOLR; Folate receptor alpha; FR-alpha; Adult folate-binding protein; FBP; Folate receptor 1; Folate receptor; adult; KB cells FBP; Ovarian tumor-associated antigen MOv18; FOLR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 µM filtered solution of PBS, pH 7.4.
Sequence	RIAWARTELL NVCMNAKHHK EKPGPEDKLH EQCRPWRKNA CCSTNTSQEA HKDVSYLRYF NWNHCGEMAP ACKRHFIQDT CLYECSPNLG PWIQQVDQSW RKERVNLNPL CKEDCEQWWE DCRTSYTCKS NWHKGWNWTS GFNKCAVGAA CQPFHFYFPT PTVLCNEIWT HSYKVSNYSR GSGRCIQMWf DPAQGNPNEE VARFYAAAMS VDHHHHHH
Sequence Length	257
Applicable Applications for FOLR1 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/mug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for FOLR1 recombinant protein	Recombinant Human FOLR1 Protein is produced by our mammalian expression system and the target gene encoding Arg25-Ser234 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758400
NCBI GeneID	2348
NCBI Accession #	NP_000793.1
NCBI GenBank Nucleotide #	NM_000802.3
UniProt Accession #	P15328 ; Q53EW2 ; Q6FGT8 ; Q6LC90 ; Q9UCT2
NCBI Official Full Name	folate receptor alpha

NCBI Official Synonym Full Names	folate receptor 1
NCBI Official Symbol	FOLR1
NCBI Official Synonym Symbols	FBP; FOLR
NCBI Protein Information	folate receptor alpha
UniProt Protein Name	Folate receptor alpha
UniProt Gene Name	FOLR1
UniProt Synonym Gene Names	FOLR; FR-alpha; FBP
UniProt Entry Name	FOLR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/folr1-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263202>