

Folate Receptor 1 Human Recombinant

Item Number	rAP-4256
Synonyms	Folate Receptor 1 (Adult), Ovarian Tumor-Associated Antigen MOv18, Adult Folate-Binding Protein, Folate Receptor Adult , KB Cells FBP, FR-Alpha, FOLR, FBP, Folate Binding Protein, Folate Receptor Alpha, Folate Receptor 1.
Description	FOLR1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 233 amino acids (25-234 a.a) and having a molecular mass of 27kDa. FOLR1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	P15328
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSRIAWART ELLNVCMAK HHKEKPGPED KLHEQCRPWR KNAC-CSTNTS QEAHKDVSYL YRFNWNHCGE MAPACKRHFI QDTCLYECSP NLGPWQQVD QSWRKERVNL VPLCKEDCEQ WWEDCRSYT CKSNWHKGWN WTSGFNKCAV GAACQPFHFY FPTPTVLCNE IWTHSYKVS N YSRGSGRCIQ MWFDPAQGNP NEEVARFYAA AMS.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	FOLR1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**