ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

Folate Receptor 1 Human Recombinant, sf9

Item Number	rAP-4328
Synonyms	Folate Receptor 1, Ovarian Tumor-Associated Antigen MOv18, Adult Folate-Binding Protein, Folate Receptor 1 (Adult), Folate Receptor Adult, Folate Receptor Alpha, KB Cells FBP, FR-Alpha, FOLR, FBP, Folate Binding Protein, FOLR1.
Description	FOLR1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 218 amino acids (26-234a.a.) and having a molecular mass of 25.6kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).FOLR1 is expressed with a 6 amino acid His tag at C-
Uniprot Accesion Number	P15328
Amino Acid Sequence	ADLIAWARTE LLNVCMNAKH HKEKPGPEDK LHEQCRPWRK NACCSTNTSQ EAHKDVSYLY RFNWNHCGEM APACKRHFIQ DTCLYECSPN LGPWIQQVDQ SWRKERVLNV PLCKEDCEQW WEDCRTSYTC KSNWHKGWNW TSGFNKCAVG AACQPFHFYF PTPTVLCNEI WTHSYKVSNY SRGSGRCIQM WFDPAQGNPN EEVARFYAAA MSHHHHHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless 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 (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) 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