

Human FOLR1 Recombinant Protein



RPPB3551

Product Information Protein Information

Product SKU:

RPPB3551

Accession:

P15328

Host:

Escherichia Coli.

Protein 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.

Appearance:

Sterile Filtered clear solution.

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.

Formulation:

FOLR1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MGSSHHHHH SGLVPRGSH MGSRIAWART ELLNVCMNAK HHKEKPGPED KLHEQCRPWR KNACCSTNTS
QEAHKDVSYL YRFNWNHCGE MAPACKRHFI QDTCLYECSP NLGPWIIQQVD QSWRKERVLN VPLCKEDCEQ
WWEDCRTSYT CKSNWHKGWN WTSGFNKCAV GAACQPFHFY FPTPTVLCNE IWTHSYKVSN YSRGSGRCIQ
MWFDPAQGNP NEEVARFYAA AMS.