

32-18448: Human FOLR3 Protein, His Tag

Uniprot ID : P41439

Alternative Name : FR-G; FRgamma; FR-gamma; gamma-hFR

Description

Description : Recombinant human FOLR3 Protein with C-terminal 6 \times His tag

Background : This gene encodes a member of the folate receptor (FOLR) family of proteins, which 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. Expression of this gene may be elevated in ovarian and primary peritoneal carcinoma. This gene is present in a gene cluster on chromosome 11. Alternative splicing results in multiple transcript variants.

Molecular Characterization: mass of 26.4 kDa after removal of the signal peptide.

Tag : C-6 \times His tag

Product Info

Amount : 50 μ g / 100 μ g

Purification : The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

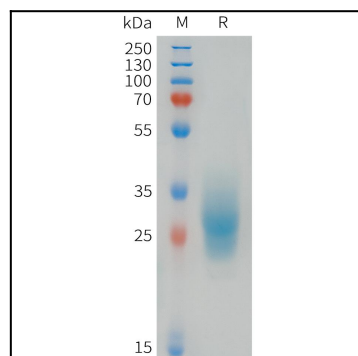


Figure 1. Human FOLR3 Protein, His Tag on SDS-PAGE under reducing condition.