

## 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 $\text{Å}$ —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 $\text{Å}$ —His tag

### Product Info

**Amount :** 50  $\mu\text{g}$  / 100  $\mu\text{g}$

**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.

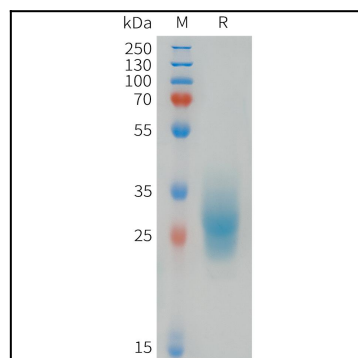


Figure 1. Human FOLR3 Protein, His Tag on SDS-PAGE under reducing condition.