

**PRODUCT INFORMATION**

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| <b>Target</b>                           | FOLR3  |
| <b>Synonyms</b>                         | FR-G; FRgamma; FR-gamma; gamma-hFR   |
| <b>Description</b>                      | Recombinant human FOLR3 Protein with C-terminal 6×His tag  |
| <b>Delivery</b>                         | In Stock   |
| <b>Uniprot ID</b>                       | P41439   |
| <b>Expression Host</b>                  | HEK293   |
| <b>Tag</b>                              | C-6×His tag  |
| <b>Molecular Characterization</b>       | FOLR3(Gln23-Ser245) 6×His tag  |
| <b>Molecular Weight</b>                 | The protein has a predicted molecular mass of 26.4 kDa after removal of the signal peptide.  |
| <b>Purity</b>                           | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.   |
| <b>Formulation &amp; Reconstitution</b> | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.   |
| <b>Storage&amp;Shipping</b>             | 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.  |
| <b>Sterility</b>                        | Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.  |
| <b>Background</b>                       | 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. [provided by RefSeq, Dec 2015] |
| <b>Usage</b>                            | Research use only  |
| <b>Conjugate</b>                        | Unconjugated   |



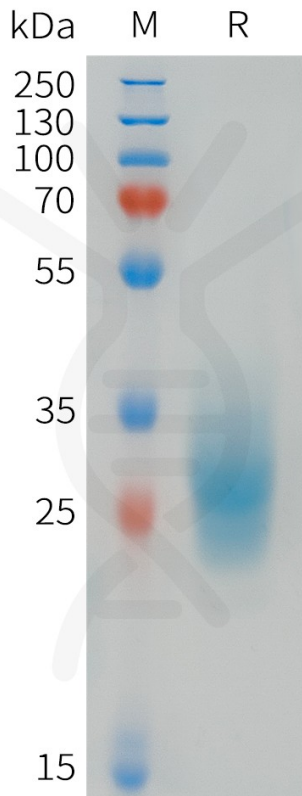


Figure 1. Human FOLR3 Protein, His Tag on SDS-PAGE under reducing condition.

