

Product datasheet for TP760307

OriGene Technologies, Inc.

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FOLR3 (NM 000804) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human folate receptor 3 (gamma) (FOLR3), with N-terminal HIS tag,

expressed in E.Coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length FOLR3

Tag: N-His

Predicted MW: 27.7 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 000795

 Locus ID:
 2352

 UniProt ID:
 P41439

 RefSeq Size:
 858

 Cytogenetics:
 11q13.4

RefSeq ORF: 735

Synonyms: FR-G; FR-gamma; FRgamma; gamma-hFR





Summary:

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]

Protein Families:

Druggable Genome, Secreted Protein

Product images:

