

Recombinant Human Folate receptor alpha/FOLR1 Protein

Catalog No: tcbp2356



Available Sizes

Size: 50µg

Size: 500µg

Size: 1000 µg



Specifications

Species Reactivity:

Human

Host Species:

HEK293 cells

Form:

Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Contact us for customized product form or formulation.

Purity / Grade:

> 95% by SDS-PAGE

Endotoxin Level:

Storage Instruction:

Store the lyophilized protein at -20°C to -80 °C for long term. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

Alternative Names:

FBP; FOLR

SwissProt:

P15328

Gene ID:

2348

Tags:

C-6×His

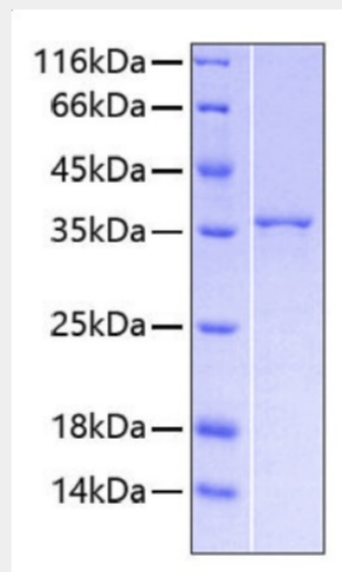
Protocol:

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Product Description

This protein is a member of the folate receptor family. Members of this gene family bind folic acid and its reduced derivatives, and transport 5-methyltetrahydrofolate into cells. This gene product is a secreted protein that either anchors to membranes via a glycosyl-phosphatidylinositol linkage or exists in a soluble form. Mutations in this gene have been associated with neurodegeneration due to cerebral folate transport deficiency. Due to the presence of two promoters, multiple transcription start sites, and alternative splicing, multiple transcript variants encoding the same protein have been found for this gene.

Recombinant Human Folate receptor alpha/FOLR1 Protein is produced by Human Cell expression system. The target protein is expressed with sequence (Arg25-Ser234) of human Folate receptor alpha/FOLR1 fused with a 6×His tag at the C-terminus.



Recombinant protein Human Folate receptor alpha/FOLR1 was determined by SDS-PAGE under reducing conditions with Coomassie Blue, showing a band at 35 kDa.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!