

Human FOLR1 / Folate receptor alpha Protein (His Tag)

Catalog Number: 11241-H08H



Sino Biological Inc.

Biological Solution Specialist

General Information

Gene Name Synonym:

FBP; Folate Binding Protein; FOLR; FBP1; Folbp-1; Folbp1

Protein Construction:

A DNA sequence encoding the human FOLR1 (NP_057937.1) (Met 1-Met 233) without the pro peptide was expressed, with a polyhistidine tag at the C-terminus.

Source: Human

Expression Host: Human Cells

QC Testing

Purity: > 95 % as determined by SDS-PAGE

Endotoxin:

< 1.0 EU per µg of the protein as determined by the LAL method

Stability:

Samples are stable for up to twelve months from date of receipt at -70 °C

Predicted N terminal: Arg 25

Molecular Mass:

The secreted recombinant human FOLR1 consists of 220 amino acids and has a predicted molecular mass of 26 kDa. It migrates as an approximately 37 kDa band in SDS-PAGE under reducing conditions due to glycosylation.

Formulation:

Lyophilized from sterile PBS, pH 7.4

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

Usage Guide

Storage:

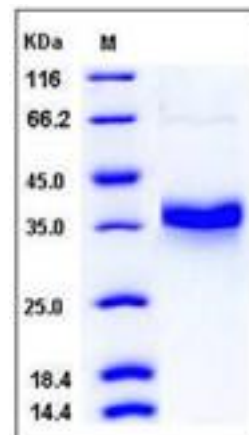
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

SDS-PAGE:



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