Human KIAA0101/p15 (His Tag) recombinant protein

Catalog Number: 501428

General Information

Gene Name Synonym

Hepatitis C virus NS5A-transactivated protein 9; Overexpressed in anaplastic thyroid carcinoma 1; PCNA-associated factor of 15 kDa

Protein Construction

A DNA sequence encoding the human PAF isoform 1 (NP_055551.1) (Met 1-Glu 111) was expressed, with a polyhistide tag at the N-terminus.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

> 97 % as determined by SDS-PAGE

Endotoxin

Please contact us for more information.

Stability

Samples are stable for up to twelve months from date of receipt at -70 $^{\circ}\mathrm{C}$

Predicted N terminal

Met

Molecular Mass

The recombinant human PAF consisting of 126 amino acids and has a calculated molecular mass of 13.8 KDa. It migrates as an approximately 19 kDa band in SDS-PAGE under reducing conditions.

Formulation

Lyophilized from sterile PBS, pH 7.5 1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

Usage Guide

Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE

Human KIAA0101 / p15 / PAF Protein (His Tag) SDS-PAGE



