Human OAF homolog/NS5ATP13TP2 (His Tag) recombinant protein



Catalog Number: 501645

General Information

Gene Name Synonym

HCV NS5A-transactivated protein 13 target protein 2

Protein Construction

A DNA sequence encoding the human OAF (NP_848602.1) (Met1-Gly273) was expressed with a polyhistidine tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

> (72.4+14.2+6.2) % as determined by SDS-PAGE.

Endotoxin

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

Stability

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

Predicted N terminal

Ala 28

Molecular Mass

The recombinant human OAF consists 257 amino acids and predicts a molecular mass of 29.4 kDa.

Formulation

Lyophilized from sterile PBS, pH 7.41. 5 % trehalose and mannitol are added as protectants before lyophilization.2. Please contact us for any concerns or special requirements.

Usage Guide

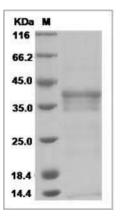
Storage

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 OAF homolog Protein (His Tag)