

Human CUTC (His Tag) recombinant protein



Catalog Number: 500187

General Information

Protein Construction

A DNA sequence encoding the human CUTC (Q9NTM9) (Met 1-Val 273) was expressed, with an N-terminal polyhistidine tag.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

> 92 % 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°C

Predicted N terminal

Met

Molecular Mass

The recombinant human CUTC comprises 284 amino acids and migrates as an approximately 31 kDa band as predicted in SDS-PAGE under

reducing conditions

Formulation

Lyophilized from sterile PBS, 10% glycerol, pH 7.4
1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

Usage Guide

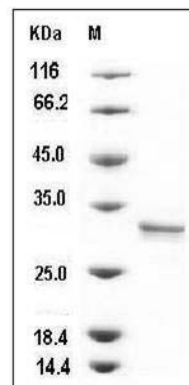
Storage

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 CUTC / CGI-32 Protein (His Tag) SDS-PAGE