

Human MAD2L1/MAD2 (His Tag) recombinant protein



Catalog Number: 501110

General Information

Gene Name Synonym

Mitotic arrest deficient 2-like protein 1

Protein Construction

A DNA sequence encoding the human MAD2L1 (Q13257) (Met 1-Asp 205) was expressed, with a polyhistidine tag at the N-terminus.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

> 96 % 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 MAD2L1 consisting of 221 amino acids and has a calculated molecular

mass of 25.6 kDa. It migrates as an 28 kDa band in SDS-PAGE under reducing conditions as predicted.

Formulation

Lyophilized from sterile PBS, 20% 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

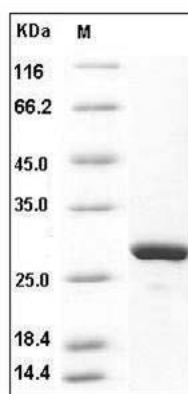
Storage

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 MAD2L1 / MAD2 Protein (His Tag) SDS-PAGE