

Human S100P recombinant protein (Native)



Catalog Number: 514839

General Information

Gene Name Synonym

Migration-inducing gene 9 protein; MIG9; Protein S100-E; S100 calcium-binding protein P

Protein Construction

A DNA sequence encoding the mature form of human S100P (P25815) (Met 1-Lys 95) was expressed and purified.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

> 90% 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 1

Molecular Mass

The recombinant human S100P consisting of 95 amino acids and has a calculated molecular mass of 10.4 kDa.

Formulation

Lyophilized from sterile Sterile PBS

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

Usage Guide

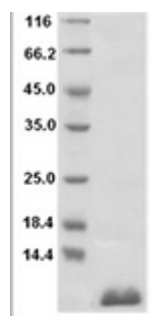
Storage

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

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

SDS-PAGE



Human S100P Protein 15917