

Saccharomyces cerevisiae SUC2 recombinant protein (C-His)



Catalog Number: 514903

General Information

Gene Name Synonym

Beta-fructofuranosidase 2; Saccharase

Protein Construction

A DNA sequence encoding the Saccharomyces cerevisiae SUC2 (NP_012104.1) (Ser20-Lys532) was expressed with a polyhistidine tag at the C-terminus.

Organism

Saccharomyces cerevisiae

Expression Host

Yeast

QC Testing

Purity

> 95 % 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

Ser 20

Molecular Mass

The recombinant Saccharomyces cerevisiae SUC2 consists of 523 amino acids and predicts a molecular mass of 60 kDa.

Formulation

Lyophilized from sterile PBS, PH7.4.

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

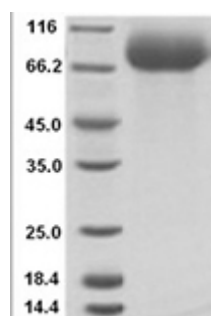
Storage

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



Saccharomyces cerevisiae SUC2 Protein 15490