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 Cterminus.

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

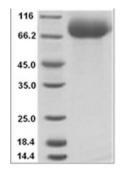
Storage

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