

# Recombinant *Saccharomyces cerevisiae* SUC2 protein, His-tagged

**Cat. No.** SUC2-539S    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant <i>Saccharomyces cerevisiae</i> SUC2 protein(NP_012104.1)(Ser20-Lys532), fused with His tag, was expressed in Yeast.                                                                                                                                                 |
| <b>Species</b>          | <i>S.cerevisiae</i>                                                                                                                                                                                                                                                              |
| <b>Source</b>           | Yeast                                                                                                                                                                                                                                                                            |
| <b>ProteinLength</b>    | Ser20-Lys532                                                                                                                                                                                                                                                                     |
| <b>Form</b>             | Lyophilized from sterile PBS,PH7.4.Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA. |
| <b>Molecular Mass</b>   | The recombinant <i>Saccharomyces cerevisiae</i> SUC2 consists of 523 amino acids and predicts a molecular mass of 60 kDa.                                                                                                                                                        |
| <b>Purity</b>           | > 95 % as determined by SDS-PAGE.                                                                                                                                                                                                                                                |
| <b>Storage</b>          | Samples are stable for up to twelve months from date of receipt at -20°C to -80°C<br>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.                                |
| <b>Reconstitution</b>   | It is recommended that sterile water be added to the vial to prepare a stock solution of                                                                                                                                                                                         |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA