

## 32-18813: Recombinant Staphylococcus aureus sortase A 5M Protein with C-terminal 6 x His tag

**Conjugate :** Unconjugated  
**Gene :** sortase A  
**Uniprot ID :** Q2FV99  
**Alternative Name :** srtA; Surface protein sorting A; SrtA 5M

### Description

Recombinant Staphylococcus aureus sortase A 5M Protein with C-terminal 6 x His tag

Molecular Character :sortase A(Gln60-Lys206) 6 x His tag

Molecular Weight :The protein has a predicted molecular mass of 17.7 kDa after removal of the signal peptide. The apparent molecular mass of sortase A 5M-His is approximately 15-25 kDa due to glycosylation.

### Product Info

**Amount :** 10 ug / 50 ug

**Purification :** The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

**Content :** Lyophilized from Tris Buffer, pH 8.0. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

**Storage condition :** Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

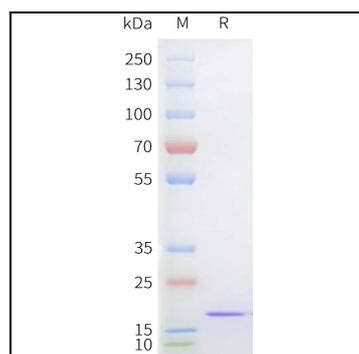


Figure 1. Staphylococcus aureus sortase A 5M Protein, His Tag on SDS-PAGE under reducing condition.