

Recombinant *Streptococcus pyogenes* M protein type 1 Protein, N-His-KSI

Summary

Catalog No.	YXX21701
Alternative Names	M protein, serotype 1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	<i>E. coli</i>
Accession	Q99XV0
Protein length	Gly286-Leu347
Nature	Recombinant
Predicted molecular weight	30.24 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	<i>Streptococcus pyogenes</i>

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image

SDS-PAGE for Recombinant Streptococcus pyogenes serotype M1 M protein type 1 protein