

Recombinant Treponema pallidum/TP TPP47 Protein, C-His

Summary

Catalog No.	YXX07001
Alternative Names	Putative DD-carboxypeptidase TP_0574, 3.4.-., 47 kDa lipoprotein, Tp47, Tpp47, 47 kDa membrane antigen, 47-kilodalton major integral membrane immunogen, TP_0574
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
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	E. coli
Accession	P29723
Protein length	Cys20-Gln434
Nature	Recombinant
Predicted molecular weight	47.48 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.

Recombinant Proteins & Antibodies

Species	Treponema pallidum (strain Nichols)
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

SDS PAGE for recombinant *Treponema pallidum*/TP
TPP47 Protein