

Recombinant CRM197 (Nontoxic Diphtheria Toxin)

Summary

Catalog No.	YXX05401
Alternative Names	Diphtheria toxin, DT, NAD(+)-diphthamide ADP-ribosyltransferase, Diphtheria toxin fragment A, Diphtheria toxin fragment B, CRM197, Nontoxic Diphtheria Toxin
Form	Liquid
Storage buffer	PBS pH 7.4, 5% Sucrose
Concentration	1.3 mg/ml
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	P00587
Protein length	Ala25-Ser560
Nature	Recombinant
Predicted molecular weight	61 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.
Species	Corynebacterium diphtheriae

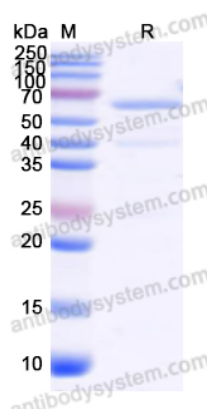
Shipping

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 Corynebacterium omega CRM197 (Diphtheria toxin) protein