

Recombinant Human STING1/TMEM173 Protein, N-His

Summary

Catalog No.	YHJ16701
Alternative Names	STING1, Stimulator of interferon genes protein, Endoplasmic reticulum interferon stimulator, Transmembrane protein 173, ERIS, hSTING, TMEM173, Mediator of IRF3 activation, MITA, hMITA
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	E. coli
Accession	Q86WV6
Protein length	Gly138-Ser379
Nature	Recombinant
Predicted molecular weight	29.39 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	Homo sapiens (Human)
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 Human
STING1/TMEM173 protein