

Recombinant Mouse STING1/TMEM173 Protein, N-His

Summary

Catalog No.	YMJ16701
Alternative Names	Stimulator of interferon genes protein, mSTING, Endoplasmic reticulum interferon stimulator, ERIS, Mediator of IRF3 activation, MMITA, Transmembrane protein 173, Sting1, Eris, Mita, Mpys, Sting, Tmem173
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	Q3TBT3
Protein length	Gly134-Ile378
Nature	Recombinant
Predicted molecular weight	29.90 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	Mus musculus (Mouse)
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 Mouse
STING1/TMEM173 protein