

Recombinant Human STING1/TMEM173 Protein, N-His

Summary

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| Catalog No. | YHJ16702 |
| 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 | Leu139-Ser379 |
| Nature | Recombinant |
| Predicted molecular weight | 28.34 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. |

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 for recombinant Human STING1 /
TMEM173