

Recombinant Human TMEM173 Protein (Gly19-Ser260), N-His tagged

Cat. No. TMEM173-5855H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human STING1 (Gly19-Ser260) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly19-Ser260
Form	Lyophilized powder/frozen liquid
Molecular Mass	28.35 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [TMEM173 transmembrane protein 173 \[Homo sapiens \(human\) \]](#)

Official Symbol [TMEM173](#)

Synonyms

TMEM173; transmembrane protein 173; FLJ38577; NET23; hMITA; hSTING; mediator of IRF3 activation; endoplasmic reticulum IFN stimulator; stimulator of interferon genes protein; mitochondrial mediator of IRF3 activation; endoplasmic reticulum interferon stimulator; N-terminal methionine-proline-tyrosine-serine plasma membrane tetraspanner; ERIS; MITA; MPYS; STING;

Gene ID [340061](#)

mRNA Refseq [NM_198282](#)

Protein Refseq [NP_938023](#)

MIM [612374](#)

UniProt ID [A0A494C0W5](#)

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