

Recombinant Human TMEM173 Protein (full-length), N-His tagged

Cat. No. TMEM173-5854H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant human STING1 (full-length) fused with the N-His tag was expressed in E. coli.

Species Human

Source E.coli

ProteinLength full-length

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 50 mM HEPES, pH 6.5 or lyophilized from 50 mM HEPES, pH 6.5.

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

Reconstitution Reconstitute in sterile water for a stock solution.

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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