

Recombinant E. coli lon protein, His-tagged

Cat. No. lon-214E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant E. coli lon protein(P0A9M0)(Met1-Lys784), fused with His tag, was expressed in E. coli.
Species	E.coli
Source	E.coli
ProteinLength	Met1-Lys784
Form	Lyophilized from sterile PBS, 10% glycerol, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant E.coil lon consists of 790 amino acids and predicts a molecular mass of 88.3 KDa. It migrates as an approximately 88 KDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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