

# Recombinant Legionella pneumophila groL protein, His-tagged

Cat. No. groL-5975L Lot. No. (See product label)

## SPECIFICATION

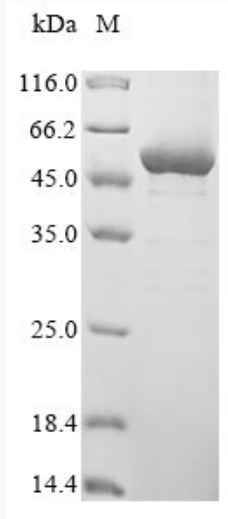
<b>Product Overview</b>	Recombinant Legionella pneumophila groL protein(P69050)(22-524aa), fused to N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Legionella pneumophila
<b>Source</b>	E.coli
<b>ProteinLength</b>	22-524aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	57.8 kDa
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-275°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 245%.

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**SDS-PAGE**



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