Enzymax, LLC

Product Information

870 Corporate Drive, suite 201, Lexington, KY 40503

Product Name: RppH Catalog no#: 88 Size: 10 μg Order: info@enzymax.net

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Product: RNA 5' Pyrophosphohydrolase (RppH)

Product Description:

RppH is a bacterial RNA 5' Pyrophosphohydrolase which removes pyrophosphate from the 5' terminus of triphosphorylated RNA and release a 5'monophosphate RNA.

Source: Recombinant *E. coli* RppH was expressed in and purified from *E. coli*.

Reaction Buffer: 1X

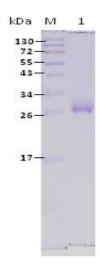
30 mM NaCl, 10 mM Tris-HCl (pH7.9) 10 mM MgCl₂, 1 mM DTT

Molecular Weight:

Full length RppH (~ 29kDa)

Presentation: Purified RppH is supplied at a concentration range from 0.5-1.0 mg/ml in a buffer containing 50 mM Tris-HCl (pH 8.0), 500 mM NaCl and 10% glycerol.

Storage: Stable for 12 months at -80°C from date of shipment. Please aliquot to avoid repeated freezing and thawing.



Purified RppH. RppH (300 ng) was analyzed by electrophoresis on a 15% SDS-polyacrylamide gel and visualized by staining with Coomassie blue. Protein size markers are indicated on the left.