

Datasheet for ABIN1098799 RPP29 Protein (His tag)



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1 Image

Overview

Quantity:	100 µg
Target:	RPP29 (POP4)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RPP29 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Purity:	> 85 % by SDS - PAGE
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Target Details

Target:	RPP29 (POP4)
Alternative Name:	POP4 (POP4 Products)
Background:	POP4 is one of the protein subunits of the small nucleolar ribonucleoprotein complexes: the endoribonuclease for mitochondrial RNA processing complex and the ribonuclease P complex. POP4 is localized to the nucleus and associates directly with the RNA component of these complexes. This protein is involved in processing of precursor RNAs. Recombinant human POP4 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Molecular Weight:	27.8 kDa (243aa)
NCBI Accession:	NP_006618

Application Details

Comment: Synonyms: Ribonuclease P protein subunit p29, RPP29

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/ml (determined by Bradford assay)

Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4 M UREA, 10% glycerol

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

Images

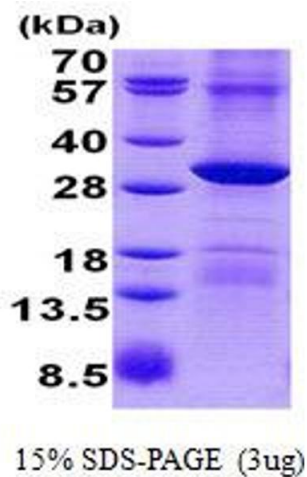


Image 1.