Recombinant Human RPP25 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RPP25-940H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RPP25 MS Standard C13 and N15-labeled recombinant protein (NP_060263) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Component of ribonuclease P, a protein complex that generates mature tRNA molecules by cleaving their 5'-ends. Also a component of RNase MRP. This subunit binds to RNA.
Molecular Mass	20.6 kDa
AA Sequence	MENFRKVRSEEAPAGCGAEGGGPGSGPFADLAPGAVHMRVKEGSKIRNLMAFATA SMAQPATRAIVFSGCGRATTKTVTCAEILKRRLAGLHQVTRLRYRSVREVWQSLPP GPTQGQTPGEPAASLSVLKNVPGLAILLSKDALDPRQPGYQPPNPHPGPSSPPAAP ASKRSLGEPAAGEGSAKRSQPEPGVADEDQTATRTRPLEQKLISEEDLAANDILDYK DDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

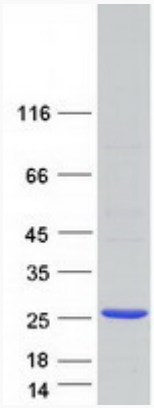
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	RPP25 ribonuclease P/MRP 25kDa subunit [Homo sapiens (human)]
Official Symbol	RPP25
Synonyms	RPP25; ribonuclease P and MRP subunit p25; ribonuclease P protein subunit p25; RNase P protein subunit p25; ribonuclease P 25kDa subunit; ribonuclease P/MRP 25kDa subunit; ribonuclease P/MRP subunit p25; EC 3.1.26.5
Gene ID	54913
mRNA Refseq	NM_017793
Protein Refseq	NP_060263
UniProt ID	Q9BUL9

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SDS-PAGE	

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