

Ribosomal Phosphoprotein P1 Human Recombinant

Item Number	rAP-4680
Synonyms	RPP1, RRP1, 60S acidic ribosomal protein P1, FLJ27448, MGC5215, acidic ribosomal phosphoprotein P1.
Description	RPLP1 is a full-length cDNA coding for the human ribosomal P1 phosphoprotein having a molecular mass of 12,336 Dalton (pH 4.75). RPLP1 protein is fused to a hexa-histidine purification tag.
Uniprot Accession Number	P05386
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and Stability	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	RPLP1 (0.34mg/ml) is supplied in 20mM HEPES buffer pH-8.0, 200mM NaCl and 6M Urea. Greater than 80% as determined by SDS-PAGE.
Application	Western blot with SLE sera (Systemic Lupus Erythematosus) or monoclonal anti-hexa-His-tag antibody.
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**