

Recombinant Human RPLP1 protein, His-tagged

Cat. No. RPLP1-2158H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RPLP1 protein(NP_000994.1)(Met1-Asp114), fused with His tag, was expressed in Insect Cells.
Species	Human
Source	Insect Cells
ProteinLength	Met1-Asp114
Form	Lyophilized from sterile 20 mM PB, pH 7.0, 500 mM NaCl, 10 % glycerol, 0.2 M Arg.Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human RPLP1 consists of 133 amino acids and predicts a molecular mass of 13.8 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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