



## Secreted LY6/PLAUR Domain Containing 1 Monomer Human Recombi-

<b>Item Number</b>	rAP-4302
<b>Synonyms</b>	Secreted LY6/PLAUR Domain Containing 1, Lymphocyte Antigen 6-Like Secreted, Anti-Neoplastic Urinary Protein, ARS(Component B)-81/S, ARS Component B, SLURP-1, ANUP, ARS, Secreted Ly6/UPAR Related Protein 1, LY6LS, ArsB, MDM, SLURP1.
<b>Description</b>	SLURP1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain (Leu23-leu103) containing 89 amino acids including an 8 aa His tag at N-terminus. The total calculated molecular mass is 9.9kDa.
<b>Uniprot Accesion Number</b>	P55000
<b>Amino Acid Sequence</b>	MKHHHHHLK CYTCKEPMTS ASCRTITRCK PEDTACMTTL VTVEAEYPFN QSPVVTRSCS SSCVATDPDS IGA AHLIFCC FRDLCNSEL.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Filtered White lyophilized (freeze-dried) powder. Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.
<b>Formulation and Purity</b>	SLURP1 was filtered (0.4µm) and lyophilized from 0.5mg/ml solution in 20mM Tris buffer and 50mM NaCl, pH 8.0. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. SLURP1 is not sterile! Please filter the product by an appropriate sterile filter before using it in
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**