

Human SLURP1 Dimer Recombinant Protein



RPPB4711

Product Information Protein Information

Product SKU:

RPPB4711

Accession:

P55000

Host:

Escherichia Coli.

Protein description:

SLURP1 Human Recombinant produced in E.Coli is a non-glycosylated homodimer (Leu23-leu103) containing 2x89 amino acids including an 8 aa His tag at N-terminus. The total calculated molecular mass for each chain is 9.9kDa.

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

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.

Formulation:

SLURP1 was filtered (0.4µm) and lyophilized from 0.5mg/ml solution in 20mM Tris buffer and 50mM NaCl, pH 8.0.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

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 the cell culture.

Stability:

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.

Amino Acid Sequence:

MKHHHHHHLK CYTCKEPMTS ASCRTITRCK PEDTACMTTL VTVEAEYFPN QSPVVTRSCS SSCVATDPDS
IGAAHLIFCC FRDLCNSEL.