



Recombinant Human Secreted Ly-6/uPAR-related protein 1 (SLURP1)

Product Code	CSB-MP021784HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55000
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LKCYTCKE PMTSASCRTI TRCKPEDTAC MTTLVTVEAE YPFNQSPVVT RSCSSSCVAT DPDSIGAAHL IFCCFRDLCN SEL
Source	Mammalian cell
Target Names	SLURP1
Protein Names	Recommended name: Secreted Ly-6/uPAR-related protein 1 Short name= SLURP-1 Alternative name(s): ARS component B ARS(component B)-81/S Anti-neoplastic urinary protein Short name= ANUP
Expression Region	23-103
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein is a member of the Ly6/uPAR family but lacks a GPI-anchoring signal sequence. It is thought that this secreted protein contains antitumor activity. Mutations in this gene have been associated with Mal de Meleda, a rare autosomal recessive skin disorder. This gene maps to the same chromosomal region as several members of the Ly6/uPAR family of glycoprotein receptors.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.