



Recombinant Human U6 snRNA-associated Sm-like protein LSm1 (LSM1)

Product Code	CSB-MP013199HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O15116
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MNYMPGTASL IEDIDKKHLV LLRDGRTLIG FLRSIDQFAN LVLHQTVERI HVGKKYGDIP RGIFVVRGEN VVLLGEIDLE KESDTPLQQV SIEEILEEQR VEQQTLEAE KLVQALKDR GLSIPRADTL DEY
Source	Mammalian cell
Target Names	LSM1
Protein Names	Recommended name: U6 snRNA-associated Sm-like protein LSm1 Alternative name(s): Cancer-associated Sm-like Small nuclear ribonuclear CaSm
Expression Region	1-133
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 protein
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.