



Recombinant Human Gem-associated protein 2 (GEMIN2)

Product Code	CSB-MP021329HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14893
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p> MRRAELAGLK TMAWVPAESA VEELMPRLLP VEPCDLTEGF DPSVPPRTPQ EYLRRVQIEA AQCPDVVVAQ IDPKLKRKQ SVNISLSGCQ PAPEGYSPTL QWQQQQVAQF STVRQNVNKH RSHWKSQQLD SNVTMPKSED EEGWKKFCLG EKLCADGAVG PATNESPGID YVQIGFPPLL SIVSRMNQAT VTSVLEYLSN WFGERDFTPE LGRWLYALLA CLEKPLLPEA HSLIRQLARR CSEVRLLVDS KDDERVPALN LLICLVSRYP DQRDLADEPS </p>
Source	Mammalian cell
Target Names	GEMIN2
Protein Names	Recommended name: Gem-associated protein 2 Short name= Gemin-2 Alternative name(s): Component of gems 2 Survival of motor neuron protein-interacting protein 1 Short name= SMN-interacting protein 1
Expression Region	1-280
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.