Recombinant Human U3 small nucleolar ribonucleoprotein protein IMP3 (IMP3)

Product Code	CSB-BP873661HU
Abbreviation	IMP3
Storage	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.
Uniprot No.	Q9NV31
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MVRKLKFHEQ KLLKQVDFLN WEVTDHNLHE LRVLRRYRLQ RREDYTRYNQ LSRAVRELAR RLRDLPERDQ FRVRASAALL DKLYALGLVP TRGSLELCDF VTASSFCRRR LPTVLLKLRM AQHLQAAVAF VEQGHVRVGP DVVTDPAFLV TRSMEDFVTW VDSSKIKRHV LEYNEERDDF DLEA
Source	Baculovirus
Target Names	IMP3
Protein Names	Recommended name: U3 small nucleolar ribonucleoprotein protein IMP3 Short name= U3 snoRNP protein IMP3 Alternative name(s): BRMS2
Expression Region	1-184
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
Target Details	This gene encodes the human homolog of the yeast Imp3 protein. The protein localizes to the nucleoli and interacts with the U3 snoRNP complex. The protein contains an S4 domain.
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.