



Recombinant Rat Hepatocyte nuclear factor 6 (Onecut1)

Product Code	CSB-MP016336RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P70512
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MNAQLTMEAI GELHGVSHEP VPAPADLLGG SPHARSSVGH RGSHLPPAHP RSMGMASLLD GGSGGSDYHH HHRAPEHSLA GPLHPTMTMA CETPPGMSMP TTYTTLTPLQ PLPISTVSD KFPHHHHHHH HHHHPHHHQR LAGNVSGSFT LMRDERGLAS MNNLYTPYHK DVAGMGQSLS PLSGSGLGS HNSQQGLPHY AHPGAAMPTD KMLTPNDFEA HHPAMLGRHG EQHLTPTSAG MVPINGLPPH HPHAHLNAQG HGQLLTARE PNPSVTGAQV SNGSNSGQME EINTKEVAQR ITTELKRYSI PQAIFAQRVL CRSQGTLSDL LRNPKPWSKL KSGRETFRRM WKWLQEPEFQ RMSALRLAAC KRKEQEHGKD RGNTPKKPR L VFTDVQRRTL HAIFKENKRP SKELQITISQ QLGLELSTVS NFFMNARRRS LDKWQDEGSS NSGNSSSSSS TCTKA
Source	Mammalian cell
Target Names	Onecut1
Protein Names	Recommended name: Hepatocyte nuclear factor 6 Short name= HNF-6 Alternative name(s): One cut domain family member 1 One cut homeobox 1
Expression Region	1-465
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.