Recombinant Human Ribonuclease H2 subunit A (RNASEH2A)

Product Code	CSB-YP019805HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O75792
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDLSELERDN TGRCRLSSPV PAVCRKEPCV LGVDEAGRGP VLGPMVYAIC YCPLPRLADL EALKVADSKT LLESERERLF AKMEDTDFVG WALDVLSPNL ISTSMLGRVK YNLNSLSHDT ATGLIQYALD QGVNVTQVFV DTVGMPETYQ ARLQQSFPGI EVTVKAKADA LYPVVSAASI CAKVARDQAV KKWQFVEKLQ DLDTDYGSGY PNDPKTKAWL KEHVEPVFGF PQFVRFSWRT AQTILEKEAE DVIWEDSASE NQEGLRKITS YFLNEGSQAR PRSSHRYFLE RGLESATSL
Source	Yeast
Target Names	RNASEH2A
Protein Names	Recommended name: Ribonuclease H2 subunit A Short name= RNase H2 subunit A EC= 3.1.26.4 Alternative name(s): Aicardi-Goutieres syndrome 4 protein Short name= AGS4 RNase H(35) Ribonuclease HI large subunit Short nam
Expression Region	1-299
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.