



Recombinant Human Ribonuclease P protein subunit p40 (RPP40)

Product Code	CSB-MP020351HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O75818
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MATLRRLREA PRHLLVCEKS NFGNHKSRHR HLVQTHYYNY RVSFLIPECG ILSEELKNLV MNTGPYYFVK NLPLHELITP EFISTFIKKG SCYALTYNTH IDEDNTVALL PNGKLILSLD KDTYEETGLQ GHPSQFSGRK IMKFIVSIDL MELSLNLDK KYERISWSFK EKKPLKFDL LAWHTGSEE STMMSYFSKY QIQEHQPKVA LSTLRDLQCP VLQSSELEGT PEVSCRALEL FDWLGAVFSN VDLNNPEPNF ISTDCCPEPS TVVAKAYLCT ITGFILPEKI CLLLEHLCHY FDEPKLAPWV TLSVQGFADS PVSWEKNEHG FRKGGEHLYN FVIFNNQDYW LQMAVGANDH CPP
Source	Mammalian cell
Target Names	RPP40
Protein Names	Recommended name: Ribonuclease P protein subunit p40 Short name= RNaseP protein p40 EC= 3.1.26.5 Alternative name(s): RNase P subunit 1
Expression Region	1-363
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.