Recombinant Escherichia fergusonii Pyrimidine-specific ribonucleoside hydrolase rihB (rihB)

Product Code	CSB-MP483332EOR
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.	B7LVC3
Product Type	Recombinant Protein
Immunogen Species	Escherichia fergusonii (strain ATCC 35469 / DSM 13698 / CDC 0568-73)
Purity	>85% (SDS-PAGE)
Sequence	MEKRKIILDC DPGHDDAIAI MMAAKHPAID LLGITIVAGN QTLDKTLING LNVCQKLEIN VPVYAGMPQP IMRQQIVADN IHGETGLDGP VFEPLTRQAE NTHAVKYIID TLMASDGDIT LVPVGPLSNI AVAMRMQPAI LPKIREIVLM GGAYGTGNFT PSAEFNIFAD PEAARVVFTS GVPLVMMGLD LTNQTVCTPD VIARMERAGG PAGELFSDIM NFTLKTQFEN YGLAGGPVHD ATCIGYLINP DGIKTQEMYV EVDVNSGPCY GRTVCDELGV LGKPANTKVG ITIDTDWFWG LVEECVRGYI KTH
Source	Mammalian cell
Target Names	rihB
Protein Names	Recommended name: Pyrimidine-specific ribonucleoside hydrolase rihB EC= 3.2.2.8 Alternative name(s): Cytidine/uridine-specific hydrolase
Expression Region	1-313
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.