



Recombinant Escherichia coli O157:H7 Non-specific ribonucleoside hydrolase rihC (rihC)

Product Code	CSB-MP481204EOE
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.	B5YYC2
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7 (strain EC4115 / EHEC)
Purity	>85% (SDS-PAGE)
Sequence	MRLPIFLDTD PGIDDAVAIA AAIFAPELDL QLMTTVAGNV SVEKTTRNAL QLLHFWNAEI PLAQGA AVPL VRAPRDAASV HGESGMAGYD FVEHNRKPLG IPAFLAIRDA LMRAPPEVTL VAIGPLTNIA LLLSQCPECK PYIRRLVIMG GSAGRGNCTP NAEFNIAADP EAAACVFRSG IEIVMCGLDV TNQAILTPDY LSTLPQLNRT GKMLHALFSH YRSGSMQSG L RMHDLCAIAW LVRPDLFTLK PCFVAVETQG EFTSGTTVVD IDGCLGK PAN VQVALDLNVK GFQQWVAEVL ALVP
Source	Mammalian cell
Target Names	rihC
Protein Names	Recommended name: Non-specific ribonucleoside hydrolase rihC EC= 3.2.-.- Alternative name(s): Purine/pyrimidine ribonucleoside hydrolase
Expression Region	1-304
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.