



Recombinant Nitrosomonas europaea ATP phosphoribosyltransferase regulatory subunit (hisZ)

Product Code	CSB-MP767705NHH
Abbreviation	hisZ
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.	Q82V28
Product Type	Recombinant Protein
Immunogen Species	Nitrosomonas europaea (strain ATCC 19718 / CIP 103999 / KCTC 2705 / NBRC 14298)
Purity	>85% (SDS-PAGE)
Sequence	MRNWLLPEYI EDVLPDAYR IEKIRRLIMD MLFAHGYQFV MPPLLEYVES LLAGSGSGMN LRMFKVVDQL SGRMMGLRAD MTPQAARIDA HLLNISGVTR LCYASSVVHT VPDEITRTRE PFQVGAELYG HSGIESDLEI QCLLLECLSV SGIHSIHLDL GHIRVFRSLI RDSGIKPEFE MELYAALWAK DISSLKELVR TGLNKRLTRS VQNALLLPE LYGDGTVLLS ARQHLPDFPE IGEALDQLEH VARILQPYVD RITFDLADLR GYHYHTGMVF AVYTPGCPAP IALGGRYDEI GKSFGRARPA TGFSLDLKQL SQLTDMNGYP SGILAPWKPE DEKLAAMVRQ LRAEGHIVVT ELPGEENQEV TGCDRKL VFR NGNWEIDPVT G
Source	Mammalian cell
Target Names	hisZ
Protein Names	Recommended name: ATP phosphoribosyltransferase regulatory subunit
Expression Region	1-391
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.