



Recombinant Burkholderia pseudomallei ATP phosphoribosyltransferase regulatory subunit (hisZ)

Product Code	CSB-YP714437BXW
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.	Q63US3
Product Type	Recombinant Protein
Immunogen Species	Burkholderia pseudomallei (strain K96243)
Purity	≥85% (SDS-PAGE)
Sequence	MSTWLLPENI ADVLPSEARK IEELRRRLD RFRSYGYEMV MPPLLEYLES LLTSGGNELR LRTFKLVDQV SGRTLGLRAD MTPQVARIDA HLLNRQGVTR LCYAGPVLHT RPRGLHASRE QLQIGAEIYG HAGLEADQEI QQLMLDALHL TGLKKIRLDL CHAGVLAALF ARDAAAERG EALYEALAGK DVPRLNELTD DLGADTRAAL RALPRLYGDA SVLDDARRLL PALPEIARAL DDLAHLAAQV KDAEVAIDLA DLRGYAYHSG AMFAAYVDGV PNAVAHGGRY DHVGQAYGRA RPATGFSLDL REIARISPVE ARGAAILAPW KQDDALRAAV GALRDAGEVV IQALPGHDHV LDEFACDRAL VERDGAWVIE PR
Source	Yeast
Target Names	hisZ
Protein Names	Recommended name: ATP phosphoribosyltransferase regulatory subunit
Expression Region	1-382
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.