Recombinant Xenopus laevis Phospholysine phosphohistidine inorganic pyrophosphate phosphatase (lhpp)

Product Code	CSB-EP665481XBE
Abbreviation	lhpp
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.	Q3B8E3
Product Type	Recombinant Protein
Immunogen Species	Xenopus laevis (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MAAWANGVRA VLLDVSGVLY DSGGAGGGSA IQGSVDAVNR IRHAGLKLRF CTNESQATRS HFAQKLKRFG FSISEEEVTA PGPAATRLMK ERGLRPHLLV HNDLLPEFES VEKSDPNCVL IGDAAENFSY KNVNRAFQVL INLQKPVLIS LGKGRYYKET DGLKLDVGAY MKALEYACDI KAEVVGKPSP NFFLSALEEM GAKPEEALMI GDDIVHDIGG AKSCGLRAVL VRTGKYRPSD EKHPEVTADG YVNNLAHAVD ILLASQDCNQ
Source	E.coli
Target Names	lhpp
Protein Names	Recommended name: Phospholysine phosphohistidine inorganic pyrophosphate phosphatase EC= 3.1.3.- EC= 3.6.1.1
Expression Region	1-270
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.