



Recombinant Rat Pyridoxal phosphate phosphatase PHOSPHO2 (Phospho2)

Product Code	CSB-EP727727RA
Abbreviation	Phospho2
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.	Q66HC4
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MKVLLVDFDFD NTIIDDNSDT WIIQCAPDKK LPIELQDSYQ KGLWTEFMGR VFKYLRDEGV KEEELKRAVT SLPFTSGMIE LLSFLRMNKD RFDCIIISDS NSIFIDWVLE AA AFHDVFD T VFTNPASFDS TGRLTVRNCH THACTRCPKN LCKNTVLGEF IDKQLQKGV R YTRIVYIGDG GNDVCPVTF L KKNDVAMPRE GYTLHRTLDK MSQNLEPMAS SIVVWSSGME IISHLQFLIQ M
Source	E.coli
Target Names	Phospho2
Protein Names	Recommended name: Pyridoxal phosphate phosphatase PHOSPHO2 EC= 3.1.3.74
Expression Region	1-241
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.