



Recombinant Bacillus cereus Purine nucleoside phosphorylase DeoD-type (deoD)

Product Code	CSB-EP723625BAAD
Abbreviation	deoD
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.	Q63DR9
Product Type	Recombinant Protein
Immunogen Species	Bacillus cereus (strain ZK / E33L)
Purity	≥85% (SDS-PAGE)
Sequence	MSVHIEAKQG EIAESILLPG DPLRAKYIAE TFLEDVTCYN NVRGMLGFTG TYKGKRVSQ GTGMGVPSIS IYVNELIQSY GVKNLIRVGT CGAIQKDVKV RDVIAMTAC TDSNMNRLTF PGFDFAPAAN FDLLKKAYDA GTEKGLHVRV GNVLTADV FY RESMDMVKKL ADYGVLA VEM ETTALYTLAA KYGVNALS VL TVSDHIFTGE ETTSEERQTT FNEMIEIALD AAIQQ
Source	E.coli
Target Names	deoD
Protein Names	Recommended name: Purine nucleoside phosphorylase DeoD-type Short name= PNP EC= 2.4.2.1
Expression Region	1-235
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.