



Recombinant Pyruvate dehydrogenase complex repressor (pdhR)

Product Code	CSB-EP364825EGX
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.	P0ACM0
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MAYSKIRQPK LSDVIEQQLE FLILEGTLRP GEKLPPEREL AKQFDVSRPS LREAIQRLEA KGLLLRRQGG GTFVQSSLWQ SFSDPLVELL SDHPESQYDL LETRHALEGI AAYYAALRST DEDKERIREL HHAIELAQQS GDLDAESNAV LQYQIAVTEA AHNVLLHLL RCMEPMLAQN VRQNFELLYS RREMLPLVSS HRTRIFEAIM AGKPEEAREA SHRHLAFIEE ILLDRSREES RRERSLRRL QRKN
Source	E.coli
Target Names	pdhR
Protein Names	Recommended name: Pyruvate dehydrogenase complex repressor
Expression Region	1-254
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.