



Recombinant Escherichia coli Hydrogenase isoenzymes formation protein hypE (hypE)

Product Code	CSB-MP326459ENV
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.	P24193
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	MNNIQLAHGS GQGAMQQLIN SLFMEAFANP WLAEQEDQAR LDLAQLVAEG DRLAFSTDSY VIDPLFFPGG NIGKLAICGT ANDVAVSGAI PRYLSCGFIL EEGLPMETLK AVVTSMETA RAAGIAIVTG DTKVVQRGAV DKLFINTAGM GAIPANIHWG AQLTAGDVL LVSGTLGDHG ATILNLREQL GLDGELVSDC AVLTPLIQLT RDIPGVKALR DATRGGVNAV VHEFAAACGC GIELSEAALP VKPAVRGVCE LLGLDALNFA NEGKLVIAVE RNAAEQVLAA LSHPLGKDA ALIGEYVERK GVRLAGLYGV KRTLDPHAE PLPRIC
Source	Mammalian cell
Target Names	hypE
Protein Names	Recommended name: Hydrogenase isoenzymes formation protein hypE
Expression Region	1-336
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.