



Recombinant Uncharacterized aldolase yihT (yihT)

Product Code	CSB-EP852019EOD
Abbreviation	yihT
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.	Q8X8D5
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	MNKYTINDIT RASGGFAMLA VQREAMRMM FAAAGAPAPV ADSVLTFDKV NAAKTLSPYA SAILVDQQFC YRQVVEQNAI AKSCAMIVAA DEFIPGNGIP VDSVVIDRKI NPLQIKQDGG KALKLLVLWR SDEDAQQLD MVKEFNELCH SHGLVSIIEP VVRPPRRGDK FDREQAIDA AKELGDSGAD LYKVEMPLYG KGPQQELLSA SQRLNDHINM PWVILSSGVD EKLFPRAVRV AMTAGASGFL AGRAVWASVV GLPDNELMLR DVCAPKLQQL GDIVDEMMAK RR
Source	E.coli
Target Names	yihT
Protein Names	Recommended name: Uncharacterized aldolase yihT EC= 4.1.-.-
Expression Region	1-292
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.