



# Recombinant Escherichia coli Uncharacterized sugar kinase Yeil (yeil)

<b>Product Code</b>	CSB-EP341384ENV
<b>Storage</b>	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.
<b>Uniprot No.</b>	P33020
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNNREKEILA ILRRNPLIQQ NEIADMLQIS RSRVAAHIMD LMRKGRIK GK GYILTEQEYC VVVG TINMDI RGMADIRYPQ SASHPGTIHC SAGGVGRNIA HNLALLGRDV HLLSVIGDDF YGEMLLEETR RAGVNVSGCV RLHGQSTSTY LAIANRDDQT VLAIN DTHLL EQLTPQLLNG SRDLLRHAGV VLADCNLTAE ALEWVFTLAD EIPVFVDTVS EFKAGKIKHW LAHIHTLKPT LPELEILWGQ AITSDADRNT AVNALHQQGV QQLFVYLPDE SVYCSEKDGE QFLLTAPAHT TVDSFGADDG FMAGLVYSFL EGYSFRDSAR FAVACAAISR ASGSLNNPTL SADNALS LVP MV
<b>Source</b>	E.coli
<b>Target Names</b>	yeil
<b>Protein Names</b>	Recommended name: Uncharacterized sugar kinase Yeil EC= 2.7.1.-
<b>Expression Region</b>	1-362
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.