



Recombinant Escherichia coli O127:H6 Putative transport protein YidE (yidE)

Product Code	CSB-EP484793EOB
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.	B7UMF2
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O127:H6 (strain E2348/69 / EPEC)
Purity	≥85% (SDS-PAGE)
Sequence	MSDIALTVSILALVAVVGLFIGNVKFRGVGLGIGGVLFGGIIVGHFVSQAGMTLS SDMLH VIQEFGLILFVYTIGIQVGPFFASLRVSGRLRLNFAVLIVIIIGGLVTAILHKLFDIPL P VVLGIFSGAVTNTPALGAGQQILRDLGTPMAMVDQMMSYAMAYPFGICGILF TMWMLRV IFRVNVETEAQQHESTRTNGGALIRTINIRVENPNLHNLAIKDVPILNGDKVICSR LKRE ETLKVPSPETVIQLGDLHLVGGPADLHNAQLVIGQEVDTSLSKGTDLRVERV VVTNEN VLGKRIRDHLHFKERYDVVISRLNRAGVELVASSDISLQFGDILNLVGRPSAIDAV ANVLG NVQQKLQQVQMLPVFIGIGLVLLGSIPVFVPGFPAALKLGLAGGPLIMALILGR IGSIG KLYWFMPPSANLALRELGIVFLSVVGLKSGGDFIHTLVDGEGLSWIGYGALIT AVPLIT VGILARMLAKMNYLTMCGLAGSMTDPPALAFANNLHPTSGAAALSYATVYPL VMFLRII TPQLLAVLFWSIG
Source	E.coli
Target Names	yidE
Protein Names	Recommended name: Putative transport protein YidE
Expression Region	1-553
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

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