



# Recombinant Prolyl carboxy peptidase like protein 5 (pcp-5)

<b>Product Code</b>	CSB-EP333925CXY-B
<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>	P34676
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Caenorhabditis elegans
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	LTLL RDPVTQNGAS KFEKSIGKYK YEEGYLKAPI DPFAFTNDLE FDLRYFLNID HYETGGPILF YTGNEGSLEA FAENTGFMWD LAPELKAADV FVEHRFYGKS QPFKNESYTD IRHLGYLSSQ QALADFALSV QFFKNEKIKG AQKSAVIAFG GSYGGMLSAW FRIKYPHIVD GAIAASAPVF WFTDSNIPED VYDFIVTRAF LDAGCNRKAI EKGWIALDEL AKSDSGRQYL NVLYKLDPKS KLENKDDIGF LKQYIRESME AMAMVNYPYP TSFLSSLPAW PVKEACKSAS QPGKTQEESA EQLYKIVNLY YNYTGDKSTH CANAAKCD SA YGSLGDPLGW PFQTCTEMVM PLCGSGYPND FFWKDCPFTS EKYAFCMQT FSSIHYNKTL LRPLAGGLAF GATSLPSASN IVFSNGYLDP WSGGGYDHSD KVQGSVISVI LKQGAHHYDL RGAHPQDTEE VKKVRAMETQ AIKKWIKEKA RNSWRYD
<b>Source</b>	E.coli
<b>Target Names</b>	pcp-5
<b>Protein Names</b>	Recommended name: Prolyl carboxy peptidase like protein 5 EC= 3.4.-.-
<b>Expression Region</b>	17-507
<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 of Mature 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.