



# Recombinant *Saccharomyces cerevisiae* Serine/threonine-protein kinase ENV7 (ENV7)

<b>Product Code</b>	CSB-MP604890SVG
<b>Abbreviation</b>	ENV7
<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>	Q12003
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MISIVLELFQ NLCCCRGFSD ATIRVNDKRY RIQRLLGEGG MSFVYLVQLS KNSLIIDNGI ATPELYALKK IICPSVESIS NGMREIENYK RFQSPYVIKS IDSQVMQEKD GSKTIYIVLP YYSLGSLQDS INRRLLEGTF VSEAECVRIM LGVTRGLLCL HDPASRQDNA TSRVNVDVAVS MTYSDETAML LEDTPLEMDM LSSNSAGSIA YAHRDITPSN ILFSSDGLPV IGDLGSCSQA DITIENRHQL SELQEWVNDN CTLPYTPPEL LNLKLNQVLS SKVDIWSLGC TFYTLMFGIS PFEREEQIHG ASLTYAINTG KYSPRNSRF SEGLLSVIKK CIQVDPIQRP TTSQLLNLQ DLDT
<b>Source</b>	Mammalian cell
<b>Target Names</b>	ENV7
<b>Protein Names</b>	Recommended name: Serine/threonine-protein kinase ENV7 EC= 2.7.11.1 Alternative name(s): Late endosome and vacuole interface protein 7
<b>Expression Region</b>	1-364
<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.