



# Recombinant Human Protein phosphatase 1K, mitochondrial (PPM1K)

<b>Product Code</b>	CSB-EP822697HU
<b>Abbreviation</b>	PPM1K
<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>	Q8N3J5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	D DRRVTPTCHS STSEPRCSRF DPDGSGSPAT WDNFGIWDNR IDEPILLPPS IKYGKPIPKI SLENVGCASQ IGKRKENEDR FDFAQLTDEV LYFAVYDGHG GPAAADFCHT HMEKCIDDLL PKEKNLETLT TLAFLAIDKA FSSHARLSAD ATLLTSGTTA TVALLRDGIE LVVASVGDSR AILCRKKGKPM KLTIDHTPER KDEKERIKKC GGFVAWNSLG QPHVNGRLAM TRSIGDLDLK TSGVIAEPET KRIKLHHADD SFLVLTDDGI NFMVNSQEIC DFNQCHDPN EAAHAVTEQA IQYGTEDNST AVVVPFGAWG KYKNSEINFS FRSRFASSGR WA
<b>Source</b>	E.coli
<b>Target Names</b>	PPM1K
<b>Protein Names</b>	Recommended name: Protein phosphatase 1K, mitochondrial EC= 3.1.3.16 Alternative name(s): PP2C domain-containing protein phosphatase 1K PP2C-like mitochondrial protein PP2C-type mitochondrial phosphoprotein phosphatase Short nam
<b>Expression Region</b>	30-372
<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.