



Recombinant Human Protein phosphatase 1J (PPM1J)

Product Code	CSB-EP686382HU-B
Abbreviation	PPM1J
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.	Q5JR12
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLNRVRSAVA HLVSSGGAPP PRPKSPDLPN AASAPPAAP EAPRSPPAKA GSGSATPAKA VEARASFSRP TFLQLSPGGL RRADDHAGRA VQSPPDTGRR LPWSTGYAEV INAGKSRHNE DQACCEVVYV EGRRSVTGVP REPSRGQGLC FYYWGLFDGH AGGGAAEMAS RLLHRHIREQ LKDLVEILQD PSPPPLCLPT TPGTPDSSDP SHLLGPQSCW SSQKEVSHES LVVGAVENAF QLMDEQMARE RRGHQVEGGC CALVVIYLLG KVVVANAGDS RAIIVRNGEI IPMSREFTPE TERQRLQLLG FLKPELLGSE FTHLEFPRRV LPKELGQRML YRDQNMTGWA YKKIELEDLR FPLVCGEGKK ARVMATIGVT RGLGDHSLKV CSSTLPIKPF LSCFPEVRVY DLTQYEHCPD DVLVLGTDGL WDVTTDCEVA ATVDRVLSAY EPNDHSRYTA LAQALVLGAR GTPRDRGWRL PNNKLGSGDD ISFVFIPLGG PGSYS
Source	E.coli
Target Names	PPM1J
Protein Names	Recommended name: Protein phosphatase 1J EC= 3.1.3.16 Alternative name(s): Protein phosphatase 2C isoform zeta Short name= PP2C-zeta
Expression Region	1-505
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
Target Details	This gene encodes the serine/threonine protein phosphatase. The mouse homolog of this gene apparently belongs to the protein phosphatase 2C family of genes. The exact function of this gene is not yet known.
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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