Recombinant Human Protein phosphatase 1M (PPM1M)

Product Code	CSB-YP842717HU
Abbreviation	PPM1M
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.	Q96MI6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MHLNGRCICP SDPQFVEEKG IRAEDLVIGA LESAFQECDE VIGRELEASG QMGGCTALVA VSLQGKLYMA NAGDSRAILV RRDEIRPLSF EFTPETERQR IQQLAFVYPE LLAGEFTRLE FPRRLKGDDL GQKVLFRDHH MSGWSYKRVE KSDLKYPLIH GQGRQARLLG TLAVSRGLGD HQLRVLDTNI QLKPFLLSVP QVTVLDVDQL ELQEDDVVVM ATDGLWDVLS NEQVAWLVRS FLPGNQEDPH RYCSCWGPAW AWVGASSKPK
Source	Yeast
Target Names	PPM1M
Protein Names	Recommended name: Protein phosphatase 1M EC= 3.1.3.16 Alternative name(s): Protein phosphatase 2C isoform eta Short name= PP2C-eta Short name= PP2CE
Expression Region	1-270
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	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.