



Recombinant Human MPN domain-containing protein (MPND)

Product Code	CSB-EP850805HU-B
Abbreviation	MPND
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.	Q8N594
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AAPEPLSPA GGAGEEAPPEE DEDEAEAEDP ERPNAGAGGG RSGGGGSSVS GGGGGGGAGA GGCGGPGGAL TRRAVTLRVL LKDALLEPGA GVLSIYYLGK KFLGDLQPDG RIMWQETGQT FNPSAWATH CKKLVNPAKK SGCGWASVKY KGQKLDKYKA TWLRLHQLHT PATAADESPA SEGEEEELLM EEEEEDVLG VSAEDKSRRP LGKSPSEPAH PEATTPGKRV DSKIRVPVRY CMLGSRDLAR NPHTLVEVTS FAAINKFQPF NVAVSSNVLF LLDFFSHLTR SEVVGYLGGR WDVNSQMLTV LRAFFCRSRL GDAETAAAI EEEYQSLFLR GLSLVGWYHS HPHSPALPSL QDIDAQMDYQ LRLQGSSNGF QPCLALLCSP YYSGNPGPES KISPFWVMPP PEMLLVEFYK GSPDLVRLQE PWSQEHTYLD KLKISLASRT PKDQSLCHVL EQVCGVLKQG S
Source	E.coli
Target Names	MPND
Protein Names	Recommended name: MPN domain-containing protein EC= 3.4.-.-
Expression Region	2-471
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 of Mature 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.