



Recombinant Human Metallophosphoesterase domain-containing protein 1 (MPPED1)

Product Code	CSB-EP014767HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O15442
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MWRSRWDASV LKAEALALLP CGLGMAFSQS HVMAARRHQH SRLIIEVDEY SSNPTQAFTF YNINQGRFQP PHVQMVDVPP HDAPKPPGYT RFVCVSDTHS RTDPIQMPYG DVLIHAGDFT ELGLPSEVKK FNEWLGLSPY EYKIVIAGNH ELTFDQEFMA DLIKQDFYYF PSVSKLKPEN YENVQSLLTN CIYLQDSEVT VRGFRIYGSP WQPWFYGWGF NLPRGQALLE KWNLPIPEGVD ILITHGPPLG FLDWVPKMQ RVGCVELLNT VQRRVQPR LH VFGHIHEGYG VMADGTTTTYV NASVCTVNYQ PVNPPIVIDL PTPRNS
Source	E.coli
Target Names	MPPED1
Protein Names	Recommended name: Metallophosphoesterase domain-containing protein 1 EC= 3.1.-.- Alternative name(s): Adult brain protein 239 Short name= 239AB
Expression Region	1-326
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.