



Recombinant Human Cytosolic non-specific dipeptidase (CNDP2)

Product Code	CSB-EP856967HU-B
Abbreviation	CNDP2
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.	Q96KP4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AALTTLFKY IDENQDRYIK KLAkWVAIQS VSAWPEKRGE IRRMMEVAAA DVKQLGGSVE LVDIGKQKLP DGSEIPLPPI LLGRLGSDPQ KKTVCYIGHL DVQPAAL EDG WDSEPF TLVE RDGKLYGRGS TDDKGPVAGW INALEAYQKT GQEIPVNVRF CLEGMEE SGS EGLDELIFAR KDTFFKDVDY VCISDNYWLG KKKPCITYGL RGICYFFIEV ECSNKDLHSG VYGGSVHEAM TDLILLMGSL VDKRGNILIP GINEAVAAVT EEEHKLYDDI DFDIEEFAKD VGAQILLHSH KKDILMHRWR YPSLSLHGIE GAFSGSGAKT VIPRKVVGKF SIRLVPNMTP EVVGEQVTSY LTKKFAELRS PNEFKVYMGH GGKPWVSDFS HPHYLAGRRA MKTVFGVEPD LTREGGSIPV TLTFQEATGK NVMLLPVGSA DDGAHSQNEK LNRNYIEGT KMLAAYLYEV SQLKD
Source	E.coli
Target Names	CNDP2
Protein Names	Recommended name: Cytosolic non-specific dipeptidase EC= 3.4.13.18 Alternative name(s): CNDP dipeptidase 2 Glutamate carboxypeptidase-like protein 1 Peptidase A
Expression Region	2-475
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.



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