



# Recombinant Human Cytosolic non-specific dipeptidase (CNDP2)

<b>Product Code</b>	CSB-BP856967HU
<b>Abbreviation</b>	CNDP2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q96KP4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	Baculovirus
<b>Target Names</b>	CNDP2
<b>Protein Names</b>	Recommended name: Cytosolic non-specific dipeptidase EC= 3.4.13.18 Alternative name(s): CNDP dipeptidase 2 Glutamate carboxypeptidase-like protein 1 Peptidase A
<b>Expression Region</b>	2-475
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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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