



# Recombinant Human Aminopeptidase B (RNPEP)

<b>Product Code</b>	CSB-YP862014HU
<b>Abbreviation</b>	RNPEP
<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>	Q9H4A4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ASGEHSPGS GAARRPLHSA QAVDVASASN FRAFELLHLH LDLRAEFGPP GPGAGSRGLS GTAVLDRCL EPEGAAELRL DSHPCLEVTA AALRRERPGS EPPAEPVSF YTPFQSHYGQ ALCVSFPQPC RAAERLQVLL TYRVGEGPGV CWLAPQTAG KKKPFVYTQG QAVLNRAFFP CFDTPAVKYK YSALIEVPDG FTAVMSASTW EKRGPNKFFF QMCQPIPSYL IALAIGDLVS AEVGPRSRVW AEPLIDAAK EEYNGVIEEF LATGEKLFGP YVWGRYDLLF MPPSFPFGGM ENPCLTFVTP CLLAGDRSLA DVIIHEISHS WFGNLVTNAN WGEFWLNEGF TMYAQRRIST ILFGAAYTCL EAATGRALLR QHMDITGEEN PLNKLRVKIE PGVDPDDTYN ETPYEKGFCF VSYLAHLVGD QDQFDSFLKA YVHEFKFRSI LADDFLDFYL EYFPELKKKR VDIIPGFEFD RWLNTPGWPP YLPDLSPGDS LMKPAEELAQ LWAAEELDMK AIEAVAISPW KTYQLVYFLD KILQKSPPLP GNVKKLGDTY PSISNARNAE LRLRWGQIVL KNDHQEDFWK VKEFLHNQ GK QKYTLPLYHA MMGGSEVAQT LAKETFASTA SQLHSNVVNY VQQIVAPKGS
<b>Source</b>	Yeast
<b>Target Names</b>	RNPEP
<b>Protein Names</b>	Recommended name: Aminopeptidase B Short name= AP-B EC= 3.4.11.6 Alternative name(s): Arginine aminopeptidase Arginyl aminopeptidase
<b>Expression Region</b>	2-650
<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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