





## Recombinant Human Glutamyl aminopeptidase (ENPEP), partial

| Product Code      | CSB-RP147594h(c)  |
|-------------------|---|
| I                 | Appears to have a role in the catabolic pathway of the renin-angiotensin syst. Probably plays a role in regulating growth and differentiation of early B-lineage cells.   |
| Abbreviation      | Recombinant Human ENPEP protein, partial  |
|                   | 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.       | Q07075  |
| Alias             | Aminopeptidase A; AP-ADifferentiation antigen gp160; CD249  |
| Product Type      | Recombinant Protein   |
| Immunogen Species | Homo sapiens (Human)  |
| Purity            | Greater than 90% as determined by SDS-PAGE.   |
| 1                 | YFQGQVKPIADSLGWNDAGDHVTKLLRSSVLGFACKMGDREALNNASSLFEQ<br>WLNGTVSLPVNLRLLVYRYGMQNSGNEISWNYTLEQYQKTSLAQEKEKLLYG<br>LASVKNVTLLSRYLDLLKDTNLIKTQDVFTVIRYISYNSYGKNMAWNWIQLNWD<br>YLVNRYTLNNRNLGRIVTIAEPFNTELQLWQMESFFAKYPQAGAGEKPREQVL<br>ETVKNNIEWLKQHRNTIREW                         |
| Research Area     | Immunology  |
| Source            | E.coli  |
| Target Names      | ENPEP   |
| Expression Region | 719-949aa   |
|                   | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| Tag Info          | N-terminal 6xHis-tagged   |
| BA - L MAZ-1L-C   | 31.0kDa   |
| Mol. Weight       |   |
|                   | Extracellular Domain  |

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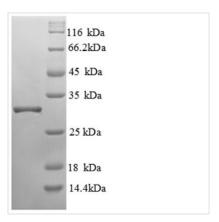


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## 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**

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