

# Product Datasheet

## Recombinant Human Aminopeptidase P1/XPNPEP1 His Protein NBP2-52110-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-52110-0.1mg****Recombinant Human Aminopeptidase P1/XPNPEP1 His Protein**

| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 0.1 mg                                                                                 |
| Concentration           | 1 mg/ml                                                                                |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Preservative            | No Preservative                                                                        |
| Purity                  | >85%, by SDS-PAGE                                                                      |
| Buffer                  | PBS (pH 7.4), 20% glycerol                                                             |
| Target Molecular Weight | 73.4 kDa                                                                               |

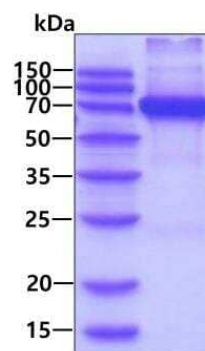
| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-623 of Human Aminopeptidase P1/XPNPEP1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSEFELRRQ ASMPPKVTSE LLRQLRQAMR NSEYVTEPIQ AYIIPSGDAH QSEYIAPCDC RRAFVSGFDG SAGTAITEE HAAMWTDGRY FLQAAKQMD S NWTLMKMGLK DTPTQEDWL V SVLPEGSRVG VDPLIPTDY WKKMAKVLRS AGHHLIPVKE NLVDKIWTDR PERPCKPLLT LGLDYGISW KDKVADLRK MAERNVMWV V TALDEIAWL FNLRGSDVEH NPVFFSYAI GLETIMLFID GDRIDAPSVK EHLLDLGLE AEYRIQVHPY KSILSELKAL CADLSPREKV WVSDKASYAV SETIPKDHRC CMPYTPICIA KAVKNSAESE GMRRRAHIKDA VALCELFNWL KEKVPKGGVT EISAADKAE FRRQQADFVD LSFPTISSTG PNGAIIHYAP VPETNRTL S DEVYLIDSGA QYKDGTDDVT RTMHFGTPTA YEKECFTYVL KGHIAVSAAV FPTGTKGHLL DSFARSALWD SGLDYLHGTG HGVGSFLNVH EGPCGISYKT FSDEPLEAGM IVTDEPGYYE DGAFGIRIEN VVLVVPVKTK YNFNNRGS LT FEPLTLVPIQ TKMIDVDSL T DKECDWLNNY HLTCDRVIGK ELQKQGRQEA LEWLIRETQP ISKQH</p> |
| Gene ID             | 7511                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol         | XPNPEP1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Product Application Details |          |
|-----------------------------|----------|
| Applications                | SDS-Page |
| Recommended Dilutions       | SDS-Page |



## Images

SDS-Page: Recombinant Human Aminopeptidase P1/XPNPEP1 His Protein [NBP2-52110] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





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### **Products Related to NBP2-52110-0.1mg**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP1-80614PEP | Aminopeptidase P1/XPNPEP1 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                              |
| NBP1-80613    | Aminopeptidase P1/XPNPEP1 Antibody                    |
| NBP2-13075    | beta Amyloid Antibody (MOAB-2) - BSA Free             |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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