

# Product Datasheet

## Recombinant Human Meprin alpha Subunit/MEP1A His Protein NBP2-52626

Unit Size: 10 ug

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

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**NBP2-52626****Recombinant Human Meprin alpha Subunit/MEP1A His Protein**

| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 10 ug                                                                                  |
| Concentration           | 0.25 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), 10% glycerol                                                             |
| Target Molecular Weight | 67.4 kDa                                                                               |

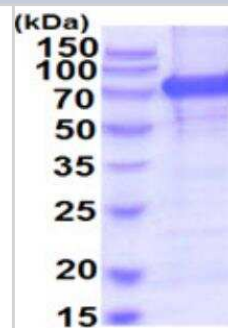
| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | <p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 22-601 of Human Meprin alpha Subunit/MEP1A</p> <p><b>Source:</b><i>Baculovirus</i></p> <p><b>Amino Acid Sequence:</b> ADPVPIKYLP EENVHDADFG EQKDISEINL AAGLDLFQGD ILLQKSRNGL RDPNTRWTFP IPYILADNLG LNAKGAILYA FEMFRLKSCV DFKPYEGESS YIIFQQFDGC WSEVGDQHVG QNISIGQGCA YKAIIEHEIL HALGFYHEQS RTDRDDYVNI WWDQILSGYQ HNFDTYDDSL ITDLNTPYDY ESLMHYQPFS FNKNASVPTI TAKIPEFNSI IGQRLDFSAI DLERLNRMYN CTTTHTLLDH CTFEKANICG MIQGTRDDTD WAHQDSAQAG EVDHTLLGQC TGAGYFMQFS TSSGSAEEAA LLESRI LYPK RKQQCLQFFY KMTGSPSRL VVWVRRDDST GNVRLKLVKQ TFQGDDHWNW KIAHVVLKEE QKFRYLFQGT KGDPQNSTGG IYLDITLTE TPCPTGVWTV RNFSQVLENT SKGDKLQSPR FYNSEGYGFG VTLYPNSRES SGYLRLAFHV CSGENDAILE WPVENRQVII TILDQEPDVR NRMSSSMVFT TSKSHTSPA I NDTVIWDRPS RVGTYHTDCN CFRSIDLGWS GFISHQMLKR RSFLKNDDLI IFVDFEDITH LSQH HHHHHH</p> |
| Gene ID             | 4224                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol         | MEP1A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Endotoxin Note      | < 1.0 EU per 1 microgram of protein (determined by LAL method)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

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



## Images

SDS-Page: Recombinant Human Meprin alpha Subunit/MEP1A Protein  
[NBP2-52626]



15% SDS-PAGE (3ug)



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### **Products Related to NBP2-52626**

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|               |                                                        |
|---------------|--------------------------------------------------------|
| NBP1-87238PEP | Meprin alpha Subunit/MEP1A Recombinant Protein Antigen |
| M6000B-1      | IL-6 [HRP]                                             |
| AF3220        | Meprin alpha Subunit/MEP1A Antibody [Unconjugated]     |
| AF1180        | DPPIV/CD26 Antibody [Unconjugated]                     |

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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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