

# Product Datasheet

## Recombinant Human BHMT His Protein NBC1-18523

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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**NBC1-18523**

## Recombinant Human BHMT His Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 mg                                                                                 |
| <b>Concentration</b>           | 1 mg/ml                                                                                |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Preservative</b>            | No Preservative                                                                        |
| <b>Purity</b>                  | >95%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH 7.5), 20% Glycerol                                           |
| <b>Target Molecular Weight</b> | 49.2 kDa                                                                               |

**Product Description**

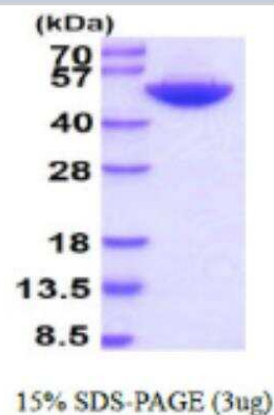
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-406 of Human BHMT</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMPP VGGKKAKKGI LERLNAGEIV IGDGGFVFAL EKRGYVKAGP WTPEAAVEHP EAVRQLHREF LRAGSNVMQT FTFYASEDKL ENRGNYVLEK ISGQEVNEAA CDIAQVVADE GDALVAGGVS QTPSYLSCKS ETEVKKVFLQ QLEVFMKKNV DFLIAEYFEH VEEAVWAVET LIASGKPVA TMCIGPEGDL HGVPPGEC AV RLVKAGASII GVNCHFDPTI SLKTVKLMKE GLEAARLKAH LMSQPLAYHT PDCNKQGFID LPEFPFGLEP RVATRWDIQK YAREAYNLGV RYIGGCCGFE PYHIRAIAEE LAPERGFLPP ASEKHGSWGS GLDMHTKPWV RARARKEYWE NLRIASGRPY NPSMSKPDGW GVTKGTAELM QQKEATTEQQ LKELFEKQKF KSQ</p> |
| <b>Gene ID</b>     | 635                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Gene Symbol</b> | BHMT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**Product Application Details**

|                              |          |
|------------------------------|----------|
| <b>Applications</b>          | SDS-Page |
| <b>Recommended Dilutions</b> | SDS-Page |

**Images**

Recombinant Human BHMT Protein [NBC1-18523]





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### **Products Related to NBC1-18523**

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|               |                                          |
|---------------|------------------------------------------|
| NBP1-88611PEP | BHMT Recombinant Protein Antigen         |
| MAB1417       | Insulin Antibody (182410) [Unconjugated] |
| NBP1-00161    | BHMT Antibody                            |
| NBP1-60046    | MUC1 Antibody - 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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