

# Product Datasheet

## Recombinant Human Bmf T7 Protein NBC1-28000

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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**NBC1-28000****Recombinant Human Bmf T7 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>                  | >90%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH 7.5), 1 mM DTT, 10% glycerol                                 |
| <b>Target Molecular Weight</b> | 15.6 kDa                                                                               |

**Product Description**

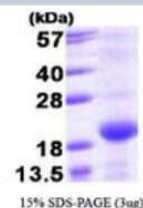
|                       |                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>    | <p>A recombinant protein with a N-Terminal T7-tag and corresponding to the amino acids 1-129 of Human Bmf</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MASMTGGQQM GRGSHMEPSQ CVEELEDVVF QPEDGEPVTQ PGSLLSADLF AQSLLDCPLS RLQLFPLTHC CGPGLRPTSQ EDKATQTLSP ASPSQGVMLP CGVTEEPQRL FYAPAEPKSC VVADPPLPAQ PCFEWRREQE RGRP</p> |
| <b>Gene ID</b>        | 90427                                                                                                                                                                                                                                                                                                                                               |
| <b>Gene Symbol</b>    | BMF                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>        | Human                                                                                                                                                                                                                                                                                                                                               |
| <b>Endotoxin Note</b> | < 1.0 EU per 1 microgram of protein (determined by LAL method)                                                                                                                                                                                                                                                                                      |

**Product Application Details**

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

**Images**

SDS-Page: Bmf Protein [NBC1-28000] - BMF, 15.6 kDa (144aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE





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### **Products Related to NBC1-28000**

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|                |                                            |
|----------------|--------------------------------------------|
| NBP1-84660PEP  | Bmf Recombinant Protein Antigen            |
| 6507-IL-010/CF | IL-4 [Unconjugated]                        |
| NBP1-76658     | Bmf Antibody - BSA Free                    |
| AF835          | Caspase-3 Antibody [Unconjugated] - Active |

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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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