

# Product Datasheet

## Recombinant Human Septin-6 His Protein NBP1-72485-100ug

Unit Size: 100 ug

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

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**NBP1-72485-100ug**

Recombinant Human Septin-6 His Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ug                                                                                 |
| <b>Concentration</b>           | 0.5 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 8.0), 2 mM DTT, 10% glycerol, 100 mM NaCl                    |
| <b>Target Molecular Weight</b> | 52.1 kDa                                                                               |

**Product Description**

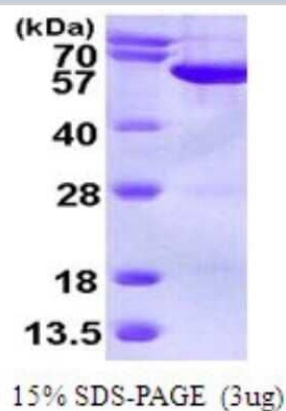
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-434 of Human Septin-6</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSMATDIA RQVGEGCRTV PLAGHVGFDL LPDQLVNKSV SQGFCFNILC VGETGLGKST LMDTLFNTKF EGEPATHTQP GVQLQSNLYD LQESNVRLKL TIVSTVGFGD QINKEDSYKP IVEFIDAQFE AYLQEELKIR RVLHTYHDSR IHVCLYFIAP TGHSLKSLDL VTMKKLDSKV NIPIIAKAD AISKSELTKE KIKITSELVS NGVQIYQFPT DDESVAEING TMNAHLPPFAV IGSTEELKIG NKMMRRARQYP WGTVQVNEA HCDLVKLREM LIRVNMDLR EQTHTRHYEL YRRCKLEEMG FKDTDPDSKP FSLQETYEAK RNEFLGELQK KEEEMRQMFV QRVKEKEAEL KEAEKELHEK FDRLLKLHQD EKKKLEDKSK SLDDEVNAFK QRKTAALPQ SQGSQAGGSQ TLKRDKEKKN NPWLCTE</p> |
| <b>Gene ID</b>     | 23157                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene Symbol</b> | SEPTIN6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human Septin-6 Protein [NBP1-72485] - 15% SDS-PAGE (3ug)





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### **Products Related to NBP1-72485-100ug**

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|               |                                      |
|---------------|--------------------------------------|
| NBP1-89626PEP | Septin-6 Recombinant Protein Antigen |
| NBP1-91258    | Fibronectin Antibody - BSA Free      |
| NBP1-51930    | Septin-6 Antibody                    |
| 464-SH-025    | Sonic Hedgehog/Shh [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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