

# Product Datasheet

## Recombinant Human VASP His Protein NBP1-51073-0.05mg

Unit Size: 0.05 mg

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

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**NBP1-51073-0.05mg**

Recombinant Human VASP His Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.05 mg                                                                                |
| <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>                  | >85%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH 8.0), 5mM DTT, 10% glycerol, 200 mM NaCl, 0.1 mM PMSF        |
| <b>Target Molecular Weight</b> | 37.5 kDa                                                                               |

**Product Description**

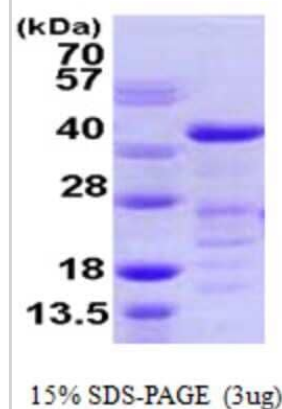
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-343 of Human VASP</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MSETVICSSR<br/> ATVMLYDDGN KRWLPAGTGP QAFSRVQIYH NPTANSFRVV GRKMQPDQQV<br/> VINCAIVRGV KYNQATPNFH QWRDARQVWG LNFGSKEDAA QFAAGMASAL<br/> EALEGGGPPP PPALPTWSVP NGPSPEEVEQ QKRQQPGPSE HIERRVSNAG<br/> GPPAPPAGGP PPPPGPPPPP GPPPPPGPLPP SGVPAAAHGA GGGPPPAPPL<br/> PAAQGPGGGG AGAPGLAAAI AGAKLRKVSK QEEASGGPTA PKAESGRSGG<br/> GGLMEEMNAM LARRRKATQV GEKTPKDESA NQEEPEARVP<br/> AQSESVRRPW EKNSTTLPRM KSSSSVTTSE TQPCTPSSSD YSD</p> |
| <b>Gene ID</b>     | 7408                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gene Symbol</b> | VASP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human VASP Protein [NBP1-51073] - 15 %  
SDS-PAGE (3ug)





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### **Products Related to NBP1-51073-0.05mg**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-85792PEP | VASP Recombinant Protein Antigen |
| NB300-500     | eNOS Antibody - BSA Free         |
| NBP2-00555    | VASP Antibody (OTI4D6)           |
| 137-PS-050    | P-Selectin/CD62P                 |

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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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