

# Product Datasheet

## Recombinant Human ECH1 His Protein NBP1-48389-0.1mg

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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**NBP1-48389-0.1mg**

Recombinant Human ECH1 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>                  | >90%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 1 mM DTT, 50 mM NaCl                      |
| <b>Target Molecular Weight</b> | 34.4 kDa                                                                               |

**Product Description**

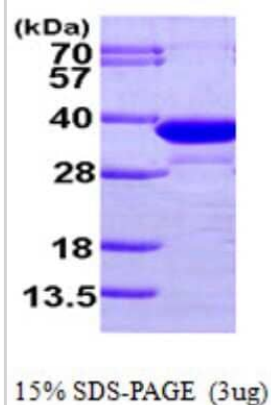
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 34-328 of Human ECH1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MTGSSAQEAA SGVALGEAPD HSYESLRVTS AQKHVLHVQL NRPNKRNAMN KVFWRMVEEC FNKISRADC RAVVISGAGK MFTAGIDLMD MASDILQPKG DDVARISWYL RDIITRYQET FNVIERCPKP VIAAVHGGCI GGGVDLVTAC DIRYCAQDAF FQVKEVDVGL AADVGTQLQRL PKVIGNQSLV NELAFTARKM MADEALGSGL VSRVFPDKEV MLDAALALAA EISSKSPVAV QSTKVNLLYS RDHSVAESLN YVASWNMSML QTQDLVKSQV ATTENKELKT VTFSKL</p> |
| <b>Gene ID</b>     | 1891                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b> | ECH1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human ECH1 Protein [NBP1-48389] - 15 % SDS-PAGE (3ug)





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### **Products Related to NBP1-48389-0.1mg**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-83216PEP | ECH1 Recombinant Protein Antigen |
| 314-BP-010    | BMP-4 [Unconjugated]             |
| NBP1-83215    | ECH1 Antibody                    |
| NB300-605     | iNOS 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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