

# Product Datasheet

## Recombinant Human EDF1 His Protein NBP1-45307-0.1mg

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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**NBP1-45307-0.1mg**

Recombinant Human EDF1 His Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 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>                  | >90%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 20% glycerol, 0.1 M NaCl                     |
| <b>Target Molecular Weight</b> | 17.4 kDa                                                                               |

**Product Description**

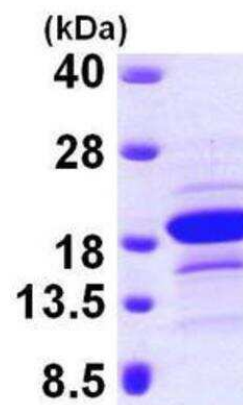
|                    |                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 1-148 of Human EDF1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MAESDWDTVT VLRKKGPTAA QAKSKQAILA AQRREGDVT SKKWAAGQNK QHSITKNTAK LDRETEELHH DRVTLGVGKV IQQGRQSKGL TQKDLATKIN EKPQVIADYE SGRAIPNNQV LGKIERAIGL KLRGKDIGKP IEKGPRAKLE HHHHHH</p> |
| <b>Gene ID</b>     | 8721                                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene Symbol</b> | EDF1                                                                                                                                                                                                                                                                                                                                                              |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                             |

**Product Application Details**

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

**Images**

Western Blot: EDF1 Protein [NBP1-45307] - 15% SDS-PAGE (3ug)





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### **Products Related to NBP1-45307-0.1mg**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-84011PEP | EDF1 Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                       |
| NBP1-84011    | EDF1 Antibody                    |
| 338-AC-010    | Activin A [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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