

# Product Datasheet

## Recombinant Human PDE6D His Protein NBP1-44480

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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**NBP1-44480**

## Recombinant Human PDE6D 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 (pH8.0), 10% glycerol, 1 mM DTT, 100 mM NaCl                     |
| <b>Target Molecular Weight</b> | 18.4 kDa   |

**Product Description**

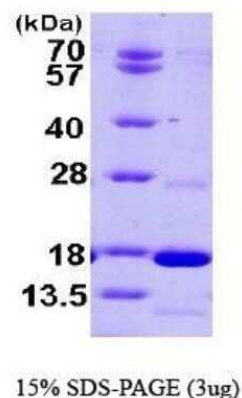
|                    |  |
|--------------------|--|
| <b>Description</b> | <p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 1-150 of Human PDE6D</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MSAKDERARE ILRGFKLNWM NLRDAETGKI<br/>LWQGTEDLSV PGVEHEARVP KKILKCKAVS RELNFSSTEQ MEKFRLEQKV<br/>YFKGQCLEEW FFEFGFVIPN STNTWQSLIE AAPESQMMPA SVLTGNVIE<br/>TKFFDDDLLV STSRVRLFYV GSHHHHHH</p> |
| <b>Gene ID</b>     | 5147   |
| <b>Gene Symbol</b> | PDE6D  |
| <b>Species</b>     | Human  |

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human PDE6D Protein [NBP1-44480] - PDE6D, 18.4 kDa (158aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE





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### **Products Related to NBP1-44480**

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|               |                                   |
|---------------|-----------------------------------|
| NBP1-86275PEP | PDE6D Recombinant Protein Antigen |
| 202-IL-010    | IL-2 [Unconjugated]               |
| NBP1-32730    | PDE6D Antibody                    |
| DRT100        | TNF RI/TNFRSF1A [HRP]             |

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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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