

# Product Datasheet

## Recombinant Human StAR His Protein NBP1-72531-100ug

Unit Size: 100 ug

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

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**NBP1-72531-100ug**

Recombinant Human StAR His Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ug                                                                                 |
| <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), 20% glycerol, 2 mM DTT                                  |
| <b>Target Molecular Weight</b> | 27.1 kDa                                                                               |

**Product Description**

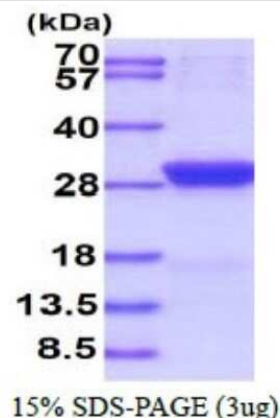
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 64-285 of Human StAR</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MEETLYSDQE<br/> LAYLQQGEEA MQKALGILSN QEGWKKESSQ DNGDKVMSKV VPDVGKVFRL<br/> EVVVDQPMER LYEELVERME AMGEWNPVNK EIKVLQKIGK DTFITHELAA<br/> EAAGNLVGPR DFVSVRCAKR RGSTCVLAGM ATDFGNMPEQ KGVIRAEHGP<br/> TCMVLHPLAG SPSKTKLTWL LSIDLKGWLP KSIINQVLSQ TQVDFANHLR<br/> KRLESHPAASE ARC</p> |
| <b>Gene ID</b>     | 6770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene Symbol</b> | STAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human StAR Protein [NBP1-72531] - 15%  
SDS-PAGE (3ug)





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-72531-100ug**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-86993PEP | StAR Recombinant Protein Antigen |
| 291-G1-200    | IGF-I/IGF-1 [Unconjugated]       |
| NBP1-33485    | StAR Antibody                    |
| NBP2-22203    | ERK1 Antibody (1E5)              |

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### **Limitations**

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