## **Product Datasheet**

### Recombinant Human ATF3 Protein NBP1-72373-100ug

Unit Size: 100 ug

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

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#### NBP1-72373-100ug

Recombinant Human ATF3 Protein

| Product Information          |   |
|------------------------------|---|
| Unit Size                    | 100 ug  |
| Concentration                | 1 mg/ml   |
| Storage                      | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| Preservative                 | No Preservative   |
| Purity                       | >90%, by SDS-PAGE   |
| Buffer                       | 20 mM Tris-HCl buffer (pH8.0), 2M UREA, 20% glycerol  |
| Target Molecular Weight      | 20.6 kDa  |
| Product Description          |   |
| Description                  | An un-tagged denatured recombinant protein corresponding to the amino acids 1<br>-181 of Human ATF3<br>Source: <i>E.coli</i><br>Amino Acid Sequence: MMLQHPGQVS ASEVSASAIV PCLSPPGSLV<br>FEDFANLTPF VKEELRFAIQ NKHLCHRMSS ALESVTVSDR PLGVSITKAE<br>VAPEEDERKK RRRERNKIAA AKCRNKKKEK TECLQKESEK LESVNAELKA<br>QIEELKNEKQ HLIYMLNLHR PTCIVRAQNG RTPEDERNLF IQQIKEGTLQ S |
| Gene ID                      | 467   |
| Gene Symbol                  | ATF3  |
| Species                      | Human   |
| Product Application Details  |   |
| Applications                 | SDS-Page  |
| <b>Recommended Dilutions</b> | SDS-Page  |
| Application Notes            | Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.   |
| Images                       |   |

| Recombinant Human ATF3 Protein [NBP1-72373] | (kDa)<br>70<br>57  |
|---|--------------------|
|   | 40                 |
|   | 28                 |
|   | 18 🕳               |
|   | 13.5               |
|   | 15% SDS-PAGE (3ug) |





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#### Products Related to NBP1-72373-100ug

| NBP1-02935PEP | ATF3 Antibody Blocking Peptide |
|---------------|--------------------------------|
| 210-TA-005    | TNF-alpha [Unconjugated]       |
| NBP1-85816    | ATF3 Antibody                  |
| M6000B-1      | IL-6 [HRP]                     |
|               |                                |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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