

# Product Datasheet

## Recombinant *E. coli* Disulfide oxidoreductase Protein NBC1-18365

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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**NBC1-18365**

## Recombinant E. coli Disulfide oxidoreductase Protein

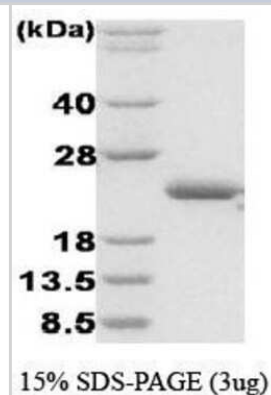
| Product Information     |  |
|-------------------------|--|
| Unit Size               | 0.1 mg   |
| Concentration           | 1 mg/ml  |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Preservative            | No Preservative  |
| Purity                  | >95%, by SDS-PAGE  |
| Buffer                  | 20 mM Tris-HCl buffer (pH 7.5), 2 mM EDTA  |
| Target Molecular Weight | 21.2 kDa   |

| Product Description |  |
|---------------------|--|
| Description         | An un-tagged recombinant protein corresponding to the amino acids 20-208 of E.coli Disulfide oxidoreductase<br><br><b>Source:</b> <i>E.coli</i><br><br><b>Amino Acid Sequence:</b> MAQYEDGKQY TTLEKPVAGA PQVLEFFSFF CPHCYQFEEV LHISDNVKKK LPEGVKMTKY HVNFMGGDLG KDLTQAWAVA MALGVEDKVT VPLFEGVQKT QTIRSASDIR DVFINAGIKG EEYDAWNSF VVKSLVAQQE KAAADVQLRG VPAMFVNGKY QLNPQGMDS NMDV FVQQYA DTVKYLSEKK |
| Gene ID             | 948353   |
| Gene Symbol         | dsbA   |
| Species             | E. coli  |

| Product Application Details |          |
|-----------------------------|----------|
| Applications                | SDS-Page |
| Recommended Dilutions       | SDS-Page |

**Images**

SDS-Page: Disulfide oxidoreductase Protein [NBC1-18365] - DsbA, 21.1kDa (189aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE





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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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