

# Product Datasheet

## Recombinant E. coli Disulfide isomerase II Protein NBP2-61460-100ug

Unit Size: 100 ug

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

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**NBP2-61460-100ug**

Recombinant E. coli Disulfide isomerase II 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>                  | >95%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH7.5), 2 mM EDTA                                               |
| <b>Target Molecular Weight</b> | 23.5 kDa                                                                               |

**Product Description**

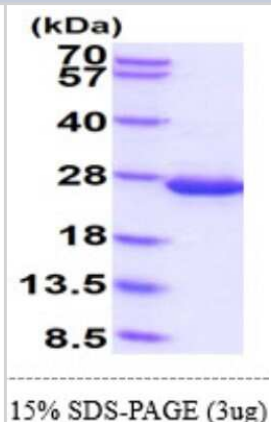
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>An un-tagged recombinant protein corresponding to the amino acids 21-236 of E.coli Protein disulfide isomerase II.</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MDDAAIQQTL AKMGIKSSDI QPAPVAGMKT VLTNSGVLYI TDDGKHIIQG PMYDVSGTAP VNVTNKMLLK QLNALKEKEMI VYKAPQEKHV ITVFTDITCG YCHKLHEQMA DYNALGITVR YLAFPRQGLD SDAEKEMKAI WCAKDKNKAF DDVMAGKSA PASCDVDIAD HYALGVQLGV SGTPAVVLSN GTLVPGYQPP KEMKEFLDEH QKMTSGK</p> |
| <b>Gene ID</b>     | 947363                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene Symbol</b> | dsbC                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Species</b>     | E. coli                                                                                                                                                                                                                                                                                                                                                                                                                                         |

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Protein disulfide isomerase II Protein [NBP2-61460] - 15% SDS-Page (3ug)





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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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