

# Product Datasheet

## **Recombinant Human NFU1 iron-sulfur cluster scaffold homolog His Protein NBP2-51897-0.1mg**

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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Updated 2/14/2023 v.20.1

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**NBP2-51897-0.1mg**

Recombinant Human NFU1 iron-sulfur cluster scaffold homolog His Protein

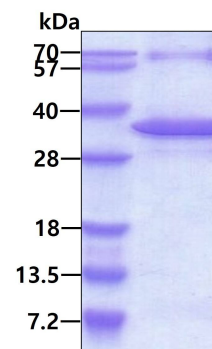
| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 0.1 mg                                                                                 |
| Concentration           | 0.5 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                  | PBS (pH 7.4), 20% glycerol                                                             |
| Target Molecular Weight | 29.9 kDa                                                                               |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 10-254 of Human NFU1 iron-sulfur cluster scaffold homolog (<i>S. cerevisiae</i>)</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSGAAAVAA GLRRRFCHML KNPYTIKKQP LHQFVQRPLF PLPAAFYHPV RYMFIQTQDT PNPNSLKFIP GKPVLETRTM DFPTPAAAFR SPLARQLFRI EGVKSVFFGP DFITVTKENE ELDWNLLKPD IYATIMDFFA SGLPLVTEET PSGEAGSEED DEVVAMIKEL LDTRIRPTVQ EDGGDVIYKG FEDGIVQLKL QGSCTSCPSS IITLKNIGIQN MLQFYIPEVE GVEQVMDDDES DEKEANSP</p> |
| Gene ID             | 27247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol         | NFU1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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

**Images**

3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





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### **Products Related to NBP2-51897-0.1mg**

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|               |                                                                       |
|---------------|-----------------------------------------------------------------------|
| NBP2-48647PEP | NFU1 iron-sulfur cluster scaffold homolog Recombinant Protein Antigen |
| NB7276        | Goat anti-Chicken IgM Heavy Chain Secondary Antibody                  |
| NBP2-48647    | NFU1 iron-sulfur cluster scaffold homolog Antibody                    |
| AF2065        | S100A9 Antibody [Unconjugated]                                        |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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