

# Product Datasheet

## Recombinant Human Nrf2 His Protein NBP2-51955-0.02mg

Unit Size: 0.02 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-51955](http://www.novusbio.com/NBP2-51955)

Updated 5/6/2021 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-51955](http://www.novusbio.com/reviews/destination/NBP2-51955)



**NBP2-51955-0.02mg**

Recombinant Human Nrf2 His Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.02 mg                                                                                |
| <b>Concentration</b>           | 0.25 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>                  | >85%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | PBS (pH 7.4), 10% glycerol                                                             |
| <b>Target Molecular Weight</b> | 69.9 kDa                                                                               |

**Product Description**

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-605 of Human Nrf2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MMDLELPPPG LPSQQDMDLI DILWRQDIDL GVSREVFDFS QRRKEYELEK QKKLEKERQE QLQKEQEKAFAQLQLDEET GEFLPIQPAQ HIQSETSGSA NYSQVAHIPK SDALYFDDCM QLLAQTFPFV DDNEVSSATF QSLVPDIPGH IESPVFIATN QAQSPETSVA QVAPVDLDGM QQDIEQVWEE LLSIPELQCL NIENDKLVET TMVPSPEAKL TEVDNYHFYS SIPSMKEVG NCSPHFLNAF EDSFSSILST EDPNQLTVNS LNSDATVNTD FGDEFYSAFI AEPSISNSMP SPATLSHSLS ELLNGPIDVS DLSLCKAFNQ NHPESTAEFN DSDSGISLNT SPSVASPEHS VESSYGDTL LGLSDSEVEE LDSAPGSVKQ NGPKTPVHSS GDMVQPLSPS QGQSTHVHDA QCENTPEKEL PVSPGHRKTP FTKDKHSSRL EHLTRDELAKALHIPFPV EKIINLPVVD FNEMMSKEQF NEAQLALIRD IRRRGKNKVA AQNCRKRKLE NIVELEQDL D H LKDEKEKLL KEKGENDKSL HLLKKQLSTL YLEVFSMLRD EDGKPYSPSE YSLQQTRDGN VFLVPKSKKP DVKKN</p> |
| <b>Gene ID</b>     | 4780                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene Symbol</b> | NFE2L2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

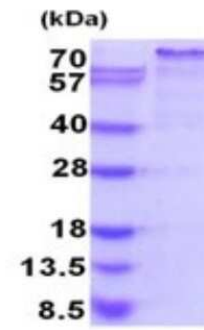
**Product Application Details**

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



## Images

SDS-Page: Recombinant Human Nrf2 Protein [NBP2-51955] - 15% SDS  
Page (3 ug)



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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP2-51955-0.02mg**

---

|                    |                                             |
|--------------------|---------------------------------------------|
| H00004780-P01-10ug | Recombinant Human Nrf2 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                    |
| NBP1-32822         | Nrf2 Antibody                               |
| D6050              | IL-6 [HRP]                                  |

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-51955](http://www.novusbio.com/reviews/submit/NBP2-51955)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

