

# Recombinant Human KEAP1 Protein (Ala90-Ile250), N-His tagged

**Cat. No.** KEAP1-3483H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human KEAP1 (Ala90-Ile250) protein fused with the N-terminal His tag was expressed in E. coli.                                                                              |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Ala90-Ile250                                                                                                                                                                            |
| <b>Molecular Mass</b>   | 18.07 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90 % as determined by SDS-PAGE.                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.                                                                                                                 |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |
| <b>Shipping</b>         | In general, proteins are provided as lyophilized powder. They are shipped out with                                                                                                      |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

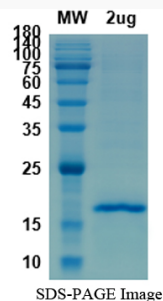
 45-1 Ramsey Road, Shirley, NY 11967, USA

blue ice unless customers require otherwise.

## GENE INFORMATION

|                        |                                                                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | KEAP1 kelch-like ECH-associated protein 1 [ Homo sapiens (human) ]                                                                                                      |
| <b>Official Symbol</b> | KEAP1                                                                                                                                                                   |
| <b>Synonyms</b>        | KEAP1; kelch-like ECH-associated protein 1; INrf2; KIAA0132; KLHL19; MGC1114; MGC4407; MGC9454; MGC10630; MGC20887; kelch-like protein 19; cytosolic inhibitor of Nrf2; |
| <b>Gene ID</b>         | 9817                                                                                                                                                                    |
| <b>mRNA Refseq</b>     | NM_012289                                                                                                                                                               |
| <b>Protein Refseq</b>  | NP_036421                                                                                                                                                               |
| <b>MIM</b>             | 606016                                                                                                                                                                  |
| <b>UniProt ID</b>      | Q14145                                                                                                                                                                  |

## SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA