

# Recombinant Human IKBIP Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** IKBIP-5525H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | IKBIP MS Standard C13 and N15-labeled recombinant protein (NP_710154) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Description</b>      | IKBIP (IKBKB Interacting Protein) is a Protein Coding gene.                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Molecular Mass</b>   | 43.1 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>AA Sequence</b>      | MSEVKSRRKSGPKGAPAAEPGKRSEGGKTPVARSSGGGGWADPRTCLSLLSLGTC<br>LGLAWFVFQQSEKFAKVENQYQLLKLETNEFQQQLQSKISLISEKLESTESILQEATSS<br>MSLMTQFEQEVSNLQDIMHDIQNNEEVLTQRMQSLNEKFQINITDFWKRSL EEMNIN<br>TDIFKSEAKHIHSQVTQINSAEQEIKLLTERLKDLEDSTLRNIRTVKRQEEEDLLRVE<br>EQLGSDTKAIEKLEEEQHALFARDEDLTNKLSDYEPKVEECKTHLPTIESAIHSVLRV<br>SQDLIETEKKMEDLTMQMFNMEDDMLKAVSEIMEMQKTLEGIQYDNSILKMQNELDI<br>LKEKVHDFIAYSSTGEKGT LKEYNIENKGIGGDFTRTRPLEQKLISEEDLAANDILDYK<br>DDDDKV |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Stability</b>        | Stable for 3 months from receipt of products under proper storage and handling conditions.                                                                                                                                                                                                                                                                                                                                                              |

 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

|                         |                                                                                                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>          | Store at -80 centigrade. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                |
| <b>Concentration</b>    | 50 µg/mL as determined by BCA                                                                                                                                                                                                                                              |
| <b>Storage Buffer</b>   | 100 mM glycine, 25 mM Tris-HCl, pH 7.3.                                                                                                                                                                                                                                    |
| <b>GENE INFORMATION</b> |                                                                                                                                                                                                                                                                            |
| <b>Gene Name</b>        | IKBIP IKBKB interacting protein [ Homo sapiens (human) ]                                                                                                                                                                                                                   |
| <b>Official Symbol</b>  | IKBIP                                                                                                                                                                                                                                                                      |
| <b>Synonyms</b>         | IKBIP; IKBKB interacting protein; inhibitor of nuclear factor kappa-B kinase-interacting protein; FLJ31051; I kappa B kinase interacting protein; IKIP; IKK interacting protein; IKK-interacting protein; IKBKB-interacting protein; i kappa-B kinase-interacting protein; |
| <b>Gene ID</b>          | 121457                                                                                                                                                                                                                                                                     |
| <b>mRNA Refseq</b>      | NM_153687                                                                                                                                                                                                                                                                  |
| <b>Protein Refseq</b>   | NP_710154                                                                                                                                                                                                                                                                  |
| <b>MIM</b>              | 609861                                                                                                                                                                                                                                                                     |
| <b>UniProt ID</b>       | Q70UQ0                                                                                                                                                                                                                                                                     |

**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