

Product datasheet for TP308952

IKIP (IKBIP) (NM_153687) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|--|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human IKK interacting protein (IKIP), transcript variant 1, 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC208952 protein sequence Red =Cloning site Green =Tags(s) |
| | MSEVKSRRKKS GPKGAPAAEPGKRSEGGKTPVARSSGGGGWADPRTCLSLLSLGTCLGLAWFVFQQSEKFA KVENQYQLLKLETNEFQQLQSKISLISEKLESTESILQEATSSMSLMTQFEQEVSNLQDIMHDIQNNEEV LTQRMQSLNEKFQNI TDFWKRSL EEMNINTDIFKSEAKHIHSQVTVQINSAEQEIKLLTERLKDLEDSTL RNIRTVKRQEEEDLLRVEEQLGSDTKAIEKLEEEQHALFARDEDLTNKLSDYEPKVEECKTHLPTIESAI HSVLRVSQDLIETEKKMEDLTMQMFNMEDDMLKAVSEIMEMQKTLEGIQYDNSILKMQNELDILKEKVHD FIAYSSTGEKGT LKEYNIENKGIGGDF |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 42.9 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |
| Preparation: | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps. |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| Storage: | Store at -80°C. |
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | NP_710154 |
| Locus ID: | 121457 |



[View online »](#)

| | |
|---------------|--|
| UniProt ID: | Q70UQ0 |
| RefSeq Size: | 3175 |
| Cytogenetics: | 12q23.1 |
| RefSeq ORF: | 1131 |
| Synonyms: | IKIP |
| Summary: | Target of p53/TP53 with pro-apoptotic function.[UniProtKB/Swiss-Prot Function] |

Product images:



Coomassie blue staining of purified IKBIP protein (Cat# TP308952). The protein was produced from HEK293T cells transfected with IKBIP cDNA clone (Cat# [RC208952]) using MegaTran 2.0 (Cat# [TT210002]).