

#### OriGene Technologies, Inc.

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# Product datasheet for TP760925

#### C1orf181 (ZNHIT6) (NM\_017953) Human Recombinant Protein

### **Product data:**

| Product Type:                            | Recombinant Proteins   |
|--|--|
| Description:                             | Purified recombinant protein of Human zinc finger, HIT-type containing 6 (ZNHIT6), transcript<br>variant 1, full length, with N-terminal HIS tag, expressed in E. coli, 50ug |
| Species:                                 | Human  |
| Expression Host:                         | E. coli  |
| Expression cDNA Clone<br>or AA Sequence: | A DNA sequence encoding human full-length ZNHIT6   |
| Tag:                                     | N-His  |
| Predicted MW:                            | 53.7 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol   |
| 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:                                  | <u>NP 060423</u>   |
| Locus ID:                                | 54680  |
| UniProt ID:                              | <u>Q9NWK9</u>  |
| RefSeq Size:                             | 6197   |
| Cytogenetics:                            | 1p22.3   |
| RefSeq ORF:                              | 1410   |
| Synonyms:                                | BCD1; C1orf181; NY-BR-75   |
| Summary:                                 | Required for box C/D snoRNAs accumulation involved in snoRNA processing, snoRNA transport to the nucleolus and ribosome biogenesis.[UniProtKB/Swiss-Prot Function]           |



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## **Product images:**

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