

#### OriGene Technologies, Inc.

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## Product datasheet for TP313680L

### CCDC90B (NM\_021825) Human Recombinant Protein

#### **Product data:**

| Product Type:                            | Recombinant Proteins   |
|--|--|
| Description:                             | Recombinant protein of human coiled-coil domain containing 90B (CCDC90B), 1 mg   |
| Species:                                 | Human  |
| Expression Host:                         | HEK293T  |
| Expression cDNA Clone<br>or AA Sequence: | >RC213680 representing NM_021825<br>Red=Cloning site Green=Tags(s)   |
|  | MNSRQAWRLFLSQGRGDRWVSRPRGHFSPALRREFFTTTTKEGYDRRPVDITPLEQRKLTFDTHALVQDL<br>ETHGFDKTQAETIVSALTALSNVSLDTIYKEMVTQAQQEITVQQLMAHLDAIRKDMVILEKSEFANLRAE<br>NEKMKIELDQVKQQLMHETSRIRADNKLDINLERSRVTDMFTDQEKQLMETTTEFTKKDTQTKSIISETS<br>NKIDAEIASLKTLMESNKLETIRYLAASVFTCLAIALGFYRFWK |
|  | TRTRPLEQKLISEEDLAANDILDYKDDDDKV  |
| Tag:                                     | C-Myc/DDK  |
| Predicted MW:                            | 29.3 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:                                  | <u>NP 068597</u>   |
| Locus ID:                                | 60492  |
| UniProt ID:                              | <u>Q9GZT6</u>  |



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|                  | CCDC90B (NM_021825) Human Recombinant Protein – TP313680L |
|------------------|---|
| RefSeq Size:     | 1585  |
| Cytogenetics:    | 11q14.1   |
| RefSeq ORF:      | 762   |
| Synonyms:        | MDS011; MDS025  |
| Protein Families | Transmembrane   |
| Product imag     | jes:  |

# 116 — 66 — 45 — 35 — 25 — 18 — 14 —

Coomassie blue staining of purified CCDC90B protein (Cat# [TP313680]). The protein was produced from HEK293T cells transfected with CCDC90B cDNA clone (Cat# [RC213680]) using MegaTran 2.0 (Cat# [TT210002]).

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