

OriGene Technologies, Inc.

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Product datasheet for TP304524L

CTRP6 (C1QTNF6) (NM_031910) Human Recombinant Protein

Product data:

| Product Type: | Recombinant Proteins |
|--|--|
| Description: | Recombinant protein of human C1q and tumor necrosis factor related protein 6 (C1QTNF6), transcript variant 1, 1 mg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC204524 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s) |
| | MQWLRVRESPGEATGHRVTMVTAALGPVWAALLLFLLMCEIPMVELTFDRAVASGCQRCCDSEDPLDPAH VSSASSSGRPHALPEIRPYINITILKGDKGDPGPMGLPGYMGREGPQGEPGPQGSKGDKGEMGSPGAPCQ KRFFAFSVGRKTALHSGEDFQTLLFERVFVNLDGCFDMATGQFAAPLRGIYFFSLNVHSWNYKETYVHIM HNQKEAVILYAQPSERSIMQSQSVMLDLAYGDRVWVRLFKRQRENAIYSNDFDTYITFSGHLIKAEDD |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 30.7 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, 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 114116</u> |
| Locus ID: | 114904 |
| | |



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STRP6 (C1QTNF6) (NM_031910) Human Recombinant Protein – TP304524L

| UniProt ID: | <u>Q9BXI9</u> , <u>A0A024R1J0</u> | |
|-------------------|-----------------------------------|--|
| RefSeq Size: | 2954 | |
| Cytogenetics: | 22q12.3 | |
| RefSeq ORF: | 834 | |
| Synonyms: | CTFP6; CTRP6; ZACRP6 | |
| Protein Families: | Secreted Protein, Transmembrane | |

Product images:

| 188 | _ | |
|----------------|---|--|
| 98 | - | |
| 62 | _ | |
| 49 | _ | |
| 38 | _ | |
| 28 | _ | |
| 17 14 63 | Ξ | |

Coomassie blue staining of purified C1QTNF6 protein (Cat# [TP304524]). The protein was produced from HEK293T cells transfected with C1QTNF6 cDNA clone (Cat# [RC204524]) using MegaTran 2.0 (Cat# [TT210002]).

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