

OriGene Technologies, Inc.

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Product datasheet for TP311047M

CTRP3 (C1QTNF3) (NM_030945) Human Recombinant Protein

Product data:

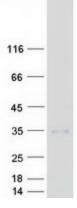
| Product Type: | Recombinant Proteins |
|--|---|
| Description: | Recombinant protein of human C1q and tumor necrosis factor related protein 3 (C1QTNF3), transcript variant 1, 100 μg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC211047 protein sequence Red=Cloning site Green=Tags(s) |
| | MLWRQLIYWQLLALFFLPFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPGPPGPPGIPGNHGN NGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEKGYPGIPPELQIAFMASLATHFSNQNSGIIFSSV ETNIGNFFDVMTGRFGAPVSGVYFFTFSMMKHEDVEEVYVYLMHNGNTVFSMYSYEMKGKSDTSSNHAVL KLAKGDEVWLRMGNGALHGDHQRFSTFAGFLLFETK |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 26.8 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 112207</u> |
| Locus ID: | 114899 |



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| | CTRP3 (C1QTNF3) (NM_030945) Human Recombinant Protein – TP311047M |
|------------------|---|
| UniProt ID: | <u>Q9BXJ4</u> |
| RefSeq Size: | 3624 |
| Cytogenetics: | 5p13.2 |
| RefSeq ORF: | 738 |
| Synonyms: | C1ATNF3; CORCS; CORS; CORS-26; CORS26; CTRP3 |
| Protein Families | Secreted Protein |

Product images:



Coomassie blue staining of purified C1QTNF3 protein (Cat# [TP311047]). The protein was produced from HEK293T cells transfected with C1QTNF3 cDNA clone (Cat# [RC211047]) using MegaTran 2.0 (Cat# [TT210002]).

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