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# 32-3377: C1QTNF4 Recombinant Protein

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| **Alternative Name :** | C1q and Tumor Necrosis Factor Related Protein 4,CTRP4,Complement-C1q Tumor Necrosis Factor-Related Protein 4,Complement C1q Tumor Necrosis Factor-Related Protein 4,ZACRP4,C1QTNF4. |

## Description

Source : Escherichia Coli. C1QTNF4 Human Recombinant produced in HEK cells is a single, glycosylated, polypeptide chain (Leu17-Leu329) containing a total of 319 amino acids, having a calculated molecular mass of 34.5kDa and fused to a 6 aa His tag at C-Terminus. C1QTNF4 serves as a pro-inflammatory cytokine, which induces the activation of NF-kappa-B signaling pathway and up-regulates IL6 production.

## Product Info

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| **Amount :** | 10 µg |
| **Purification :** | Greater than 85.0% as determined by SDS-PAGE. |
| **Content :** | C1QTNF4 filtered (0.4µm) solution at a concentration of 0.25mg/ml in phosphate buffered saline. |
| **Storage condition :** | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles. |
| **Amino Acid :** | LGPTPGPGSS ELRSAFSAAR TTPLEGTSEM AVTFDKVYVN IGGDFDVATG QFRCRVPGAY FFSFTAGKAP HKSLSVMLVR NRDEVQALAF DEQRRPGARR AASQSAMLQL DYGDTVWLRL HGAPQYALGA PGATFSGYLV YADADADAPA RGPPAPPEPR SAFSAARTRS LVGSDAGPGP RHQPLAFDTE FVNIGGDFDA AAGVFRCRLP GAYFFSFTLG KLPRKTLSVK LMKNRDEVQA MIYDDGASRR REMQSQSVML ALRRGDAVWL LSHDHDGYGA YSNHGKYITF SGFLVYPDLA PAAPPGLGAS ELL HHHHHH. |

***For Research Use Only. Not for use in diagnostic/therapeutics procedures.***