

Complement C1q Tumor Necrosis Factor-Related Protein 8 Human Re-

Item Number	rAP-3067
Synonyms	CTRP8, UNQ5829, C1q/TNF-related protein 8, Complement C1q tumor necrosis factor-related protein 8.
Description	C1QTNF8 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 255 amino acids including a 10 a.a N-terminal His tag. The total molecular mass is 28.4kDa (calculated).
Uniprot Accession Number	P60827
Amino Acid Sequence	MKHHHHHHAS WPGLPRRPCV HCCRPAPPPG PYARVSDRDL WRGDLWRGLP RVRPTIDIEI LKGEKGEAGV RGRAGRSGKE GPPGARGLQG RRGQKGQVGP PGAACRRAYA AFSVGRRAYA AFSVGRREGL HSSDHFQAVP FDETLVNLDG AFDLAAGRFL CTVPGVYFLS LNVHTWNYKE TYLHIM- LNRR PAAVLYAQPS ERSVMQAQSL MLLAAGDAV WVRMFQRDRD NAIYGEHGD L YITFSGHLVK PAAEL.
Source	Escherichia Coli.
Physical Appearance and Stability	Filtered colorless solution. 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.
Formulation and Purity	C1QTNF8 filtered (0.4 µm) solution at a concentration of 0.5mg/ml in 0.03M Acetate buffer pH-4.0.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**