



rAP-3085

Complement C1q Tumor Necrosis Factor-Related Protein 6 Human Re-

CTRP6, C1QTNF6, ZACRP6, Complement C1q tumor necrosis factor-related protein 6. Synonyms Description C1QTNF6 Human Recombinant produced in E.Coli is a single, non-glycosylated, Polypeptide chain containing 242 amino acids and having a molecular mass of 27 kDa. The protein contains an extra His tag at N -terminus. The C1QTNF6 amino acid sequence is identical to UniProtKB/Swiss-Prot entry Q9BXI9 amino **Uniprot Accesion Number** Q9BXI9 MKHHHHHHAS TFDRAVASGC QRCCDSEDPL DPAHVSSASS SGRPHALPEI RPYINITILK **Amino Acid Sequence** GDKGDPGPMG LPGYMGREGP QGEPGPQGSK GDKGEMGSPG APCQKRFFAF SVGRKTALHS GEDFQTLLFE RVFVNLDGCF DMATGQFAAP LRGIYFFSLN VHSWNYKETY VHIMHNQKEA VILYAQPS-ER SIMQSQSVML DLAYGDRVWV RLFKRQRENA IYSNDFDTYI TFSGHLIKAEDD. Source Escherichia Coli.

Physical Appearance and Stability

Item Number

Sterile Filtered clear 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. Avoid multiple freeze-thaw cycles.

0.23mg/ml in 30mM Acetate Buffer pH-4. Greater than 95% as determined by SDS PAGE. Formulation and Purity

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