# **Human C1QTNF9 Recombinant Protein**



### **RPPB2947**

### **Product Information** Protein Information

Product SKU: Protein description:

RPPB2947 C1QTNF9 Protein is a 33.7 kDa protein containing 324 aa fused to a 10 aa N-Terminal His-tag.

Accession: Synonyms:

POC862 C1QTNF9A, AQL1, CTRP9, C1q and tumor necrosis factor related protein 9, MGC48915.

**Host:** Formulation:

E. coli C1QTNF9 Human was filtered (0.4μm) and lyophilized from 0.5mg/ml supplied in 0.03M Acetate buffer,

pH 4.

## Solubility:

Add 0.1M Acetate buffer pH4 to prepare a working stock solution of approximately 0.5 mg/ml and let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of  $10\mu g/ml$ . In higher concentrations the solubility of this antigen is limited. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

### Stability:

Store lyophilized C1QTNF9 uman at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted C1QTNF9 an be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

#### **Amino Acid Sequence:**

MKHHHHHHAS QDTCRQGHPG IPGNPGHNGL PGRDGRDGAK GDKGDAGEPG RPGSPGKDGT SGEKGERGAD GKVEAKGIKG DQGSRGSPGK HGPKGLAGPM GEKGLRGETG PQGQKGNKGD VGPTGPEGPR GNIGPLGPTG LPGPMGPIGK PGPKGEAGPT GPQGEPGVRG IRGWKGDRGE KGKIGETLVL PKSAFTVGLT VLSKFPSSDM PIKFDKILYN EFNHYDTAAG KFTCHIAGVY YFTYHITVFS RNVQVSLVKN GVKILHTKDA YMSSEDQASG GIVLQLKLGD EVWLQVTGGE RFNGLFADED DDTTFTGFLL FSSP