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C1QTNF2 Human

Complement C1q Tumor Necrosis Factor-Related Protein 2 Human Recombinant RCP0268

Product Overview

Name	C1QTNF2 Human
Description	
Complement C1q Tumor Necrosis Factor-Related Protein 2 Human Recombinant	
Accession (Primary)	Q9BXJ5
Synonyms	
Complement C1q tumor necrosis factor-related protein 2, CTRP2, zacrp2.	
Introduction	
C1QTNF2 can be found in many different organism parts such as the testis, cervix. C1QTNF2 is located in the extracellular space and has various roles such as activation of MAPK activity, positive regulation of fatty acid oxidation, positive regulation of glycogen biosynthetic process, and positive regulation of glucose import.	
Source	
E. coli	
Formulation	
C1QTNF2 Human was filtered (0.4 μm) and lyophilized from 0.5 mg/ml supplied in 0.03M Acetate buffer, pH 4.	
Stability	
Store lyophilized C1QTNF2 uman at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted C1QTNF2 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 DPLLGAFARR DFRKGSPQLV CSLPGPQGPP GPPGAPGPSG MMGRMGFPGK DGQDGHDGDR GDSGEEGPPG DPLLGAFARR DFRKGSPQLV CSLPGPQGPP GPPGAPGPSG MMGRMGFPGK DGQDGHDGDR GDSGEEGPPG RTGNRGKPGP KGKAGAIGRA GPRGPKGVNG TPGKHGTPGK KGPKGKKGEP GLPGPCSCGS GHTKSAFSVA VTKSYPRERL PIKFDKILMN EGGHYNASSG KFVCGVPGIY YFTYDITLAN KHLAIGLVHN GQYRIRTFDA NTGNHDVASG STILALKQGD EVWLQIFYSE QNGLFYDPYW TDSLFTGFLI YADQDDPNEV.	
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?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.

Precautions

C1QTNF2 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9BXJ5)