

## Product datasheet for **AR03040PU-L**

### C1QBP (74-282) Human Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	C1QBP (74-282) human recombinant protein, 0.5 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MLHTDGDKAF VDFLSDEIKE ERKIQKHKTL PKMSGGWELE LNGTEAKLVR KVAGEKITVT FNINNSIPPT FDGEEEPSQG QKVEEQEPEL TSTPNFVVEV IKNDDGKKAL VLDCHYPEDE VGQEDEAESD IFSIREVSFQ STGESEWKDT NYTLNTDSL D WALYDHLMDF LADRGVDNTF ADELVELSTA LEHQEYITFL EDLKSFKSQ
<b>Predicted MW:</b>	23.9 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>95% > 95% by SDS PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid Buffer System: 20 mM Tris pH 7.5, 1 mM DTT, 20% Glycerol.
<b>Preparation:</b>	Liquid
<b>Protein Description:</b>	Recombinant human C1QBP
<b>Note:</b>	NCBI Accession No: NP_001203
<b>Storage:</b>	Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_001203</a>
<b>Locus ID:</b>	708
<b>UniProt ID:</b>	<a href="#">Q07021</a>
<b>Cytogenetics:</b>	17p13.2
<b>Synonyms:</b>	COXPD33; gC1Q-R; GC1QBP; gC1qR; HABP1; p32; SF2AP32; SF2p32



[View online »](#)

**Summary:**

The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq, Jul 2008]

**Product images:**