

Product datasheet for AR03040PU-L

C1QBP (74-282) Human Protein

Product data:

OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	C1QBP (74-282) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MLHTDGDKAF VDFLSDEIKE ERKIQKHKTL PKMSGGWELE LNGTEAKLVR KVAGEKITVT FNINNSIPPT FDGEEEPSQG QKVEEQEPEL TSTPNFVVEV IKNDDGKKAL VLDCHYPEDE VGQEDEAESD IFSIREVSFQ STGESEWKDT NYTLNTDSLD WALYDHLMDF LADRGVDNTF ADELVELSTA LEHQEYITFL EDLKSFVKSQ
Predicted MW:	23.9 kDa
Concentration:	lot specific
Purity:	>95% > 95% by SDS PAGE
Buffer:	Presentation State: Purified State: Liquid Buffer System: 20 mM Tris pH 7.5, 1 mM DTT, 20% Glycerol.
Preparation:	Liquid
Protein Description:	Recombinant human C1QBP
Note:	NCBI Accession No: NP_001203
Storage:	Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 001203</u>
Locus ID:	708
UniProt ID:	<u>Q07021</u>
Cytogenetics:	17p13.2
Synonyms:	COXPD33; gC1Q-R; GC1QBP; gC1qR; HABP1; p32; SF2AP32; SF2p32

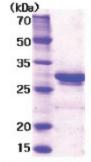


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Summary:The human complement subcomponent C1q associates with C1r and C1s in order to yield the
first component of the serum complement system. The protein encoded by this gene is
known to bind to the globular heads of C1q molecules and inhibit C1 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:



15% SDS-PAGE(3ug)

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