

C1q, Human Native

Catalog No.	CRC162A	Quantity:	200 µg
	CRC162B		1.0 mg
	CRC162C		10 mg

Alternate Names: Complement Component C1q

Description: The C1 component of complement is a complex of 2 C1q sub-units and a tetramer comprising 2 C1r and 2 C1s sub-units. C1 activation is regulated by an inhibitor (C1 inhibitor). Reductions in the levels of components C3, C4, C1 and C2 can be associated with glomerular disease, endocarditis and systemic lupus erythematosus (SLE).

Source: Human Plasma

Molecular Weight: 410 kDa

Formulation: Sterile filtered and lyophilized from 0.01 M Na₂ EDTA solution containing 0.3 M NaCl, pH 7.5.

Purity: >96.0%

Endotoxin Level: < 0.1 ng/µg of C1q

Reconstitution: **Centrifuge vial prior to opening.** Reconstitute the lyophilized human C1q in sterile distilled water.

Storage & Stability: Store between 2-4°C.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

