

RPCB1669

Product Information

Product SKU: RPCB1669 **Gene ID:** 714 **Size:** 20µg
Tag: N-6His & N-hFc **Reactivity:** Human

Additional Information

Expression Host: HEK293 cells **Swissprot:** P02747
Purity: -

Protein Information

Background: C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca²⁺-dependent C1r2C1s2 proenzyme complex, and efficient activation of C1 takes place on interaction of the globular heads of C1q with the Fc regions of IgG or IgM antibody present in immune complexes.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human C1QC Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.1 EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.