

C4A/C4B

Native Human Complement 4c

Catalog No.	CRC163A CRC163B	Quantity:	100 µg 1 mg
Alternate Names:	C4c, C4, C4A2, C4A3, C4A4, C4A6, C4AD, C4S, CO4, CPAMD2, RG, C4B1, C4B12, C4B2, C4B3, C4B5, C4BD, C4B_2, C4F, CH, CO4, CPAMD3		
Description:	Human Complement C4c (C4c) is used as an immunogen and is the inactive form of Human Complement C4. C4c interacts with complement C1 and complement C2 to form complement C3 convertase of the classic activation pathway. Systemic lupus erythematosus is often associated with congenital complement C4 deficiency. Reduced levels of components of the classic pathway (Complements C1, C2, C4, C3) are common after such activation, Systemic lupus erythematosus, acute serum sickness and conditions associated with circulating immune complexes.		
Gene ID:	720/721		
Concentration:	≥ 1.0 mg/ml		
Source:	Human Plasma		
Formulation:	Liquid in PBS, pH7 + 0.15 M sodium chloride		
Purity:	≥ 95% by SDS-PAGE		
Storage & Stability:	Stable at -20°C. Avoid repeated freeze-thaw cycles.		

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