

Component	Patients/ Kindreds	Chromosomal location	Size of gene	Inheritance pattern	Clinical Manifestations
C1q	28/	1p36.3-p34.1	3kb	AR	SLE Recurrent Infections
C1r/C1s	12/8	12p13	<50kb	AR	SLE Recurrent Infections
C4	21/17	6p21.3	C4A=22kb, C4B=16-22kb	AR	SLE Recurrent Infections
C2	hundreds	6p21.3	18kb	AR	Recurrent Infections SLE
C3	22/15	19q13	41kb	AR	Pyogenic Infections Neisserial Infections Glomerulonephritis
C5	27/17	9q34.1	Unknown	AR	Neisserial Infections
C6	77/49	5p13	80kb	AR	Neisserial Infections SLE
C7	73/50	5p13	80kb	AR	Neisserial Infections Autoimmune Disorders
C8 C8A/B C8G	73/52	1p32 9	A=70kb 1.8kb	AR AR	Neisserial Infections
C9	18/15	5p13	Unknown	AR	Neisserial Infections
Factor D	3/2	not known	Unknown	Unknown	Recurrent Infections
Factor H	12/6	1q32	80-100kb	AR	Renal Disease Neisserial Infections Pyogenic Infections
Factor I	23/19	4q25	63kb	AR	Neisserial Infections Pyogenic Infections
Properdin	70/23	Xp11.4-p11.23	6kb	XLR	Neisserial Infections
C4 bp	3/1	1q32	C4bpA=40kb C4bpB=13kb	Unknown	Angioedema and Behcet's Syndrome
C1 INH	hundreds	11q11-q13.1	17kb	AD	Angioedema SLE
DAF	5/3	1q32	35kb	AR	None Known ?IBD