

TABLE 1
Complement peptide concentrations in normal and diseased states

Reported concentrations of complement peptides are shown as nanogram per milliliter.

Source	Peptide			Reference
	C3a	C4a	C5a	
Normal				
Plasma	98	342	ND	Lee et al., 2006b
Serum	4800	1000	~0	Langone et al., 1984
Pregnancy, plasma	2393	7827	20	Richani et al., 2005
Plasma	125	160	ND	Terui et al., 1987
Serum	10,000	2000	110	Ohta et al., 2011
Vitreous humor	98	77	~0	Mondino et al., 1988
Plasma/serum	152/1597	155/580	5.4/312	Wagner and Hugli, 1984
Plasma	86	ND	ND	Stove et al., 1996
Plasma	156	ND	5	Bengtson et al., 1987
Plasma	20	40	5	Strey et al., 2009
Disease				
Aspirin-induced asthma, plasma	148	815	ND	Lee et al., 2006b
Psoriasis, plasma	253	428	ND	Terui et al., 1987
Colorectal carcinoma, serum	43,646	ND	ND	Habermann et al., 2006
Influenza serum	24,000	10,300	129	Ohta et al., 2011
Sepsis, plasma	976	ND	ND	Stove et al., 1996
Sepsis, serum, nonsurviving	1092	2385	10	Nakae et al., 1996
Sepsis, serum, surviving	629	631	12.3	Nakae et al., 1996
Acute ischemia, plasma	630	—	12.1	Bengtson et al., 1987
Liver resection, plasma	42	34	6	Strey et al., 2009
Chronic hepatitis C virus infection, serum	—	12,200	—	Imakiire et al., 2012

ND, not determined.