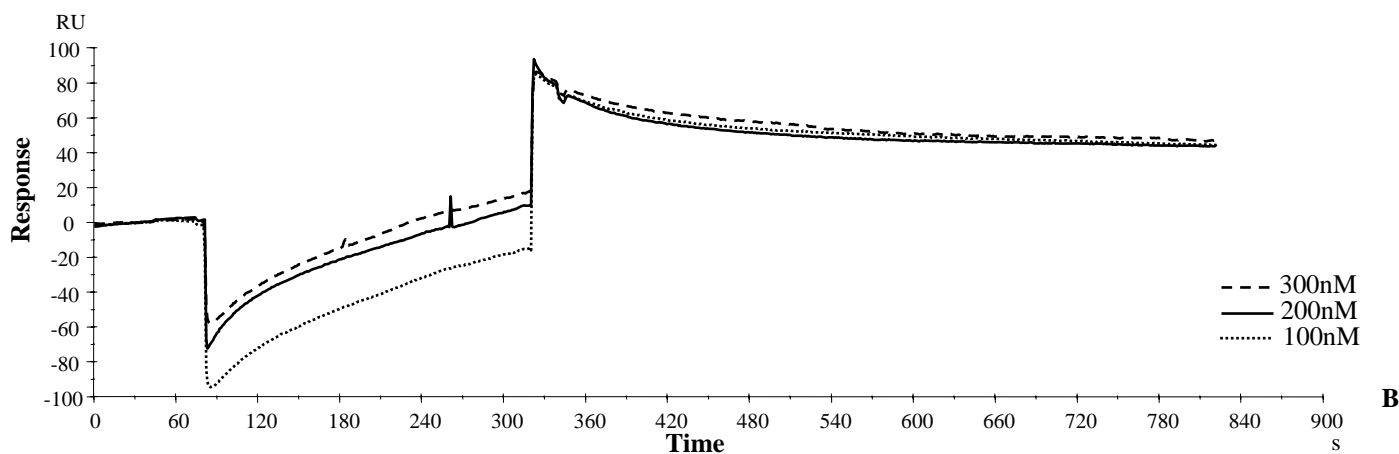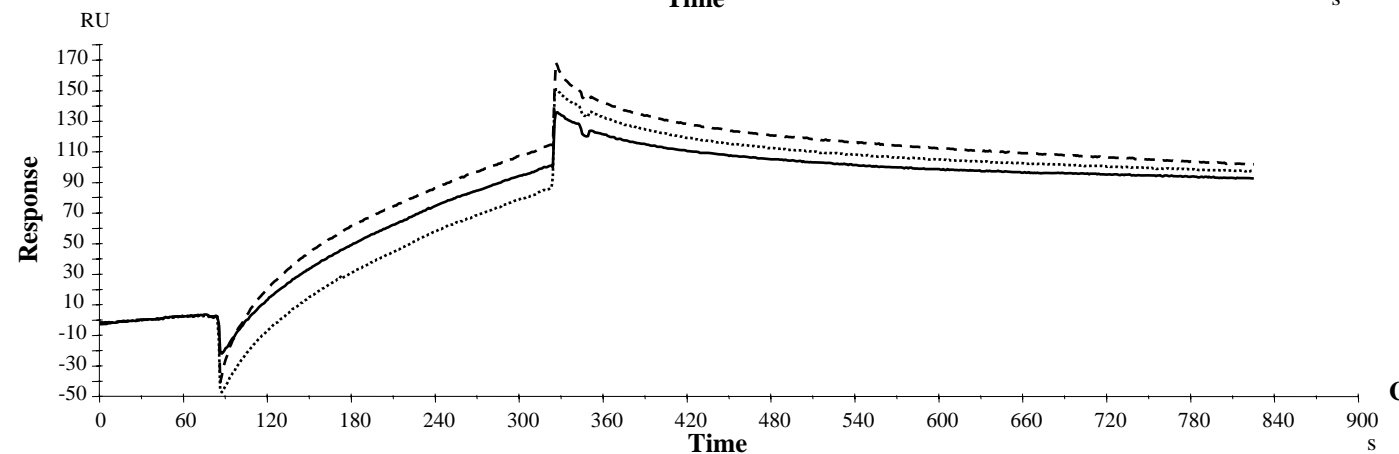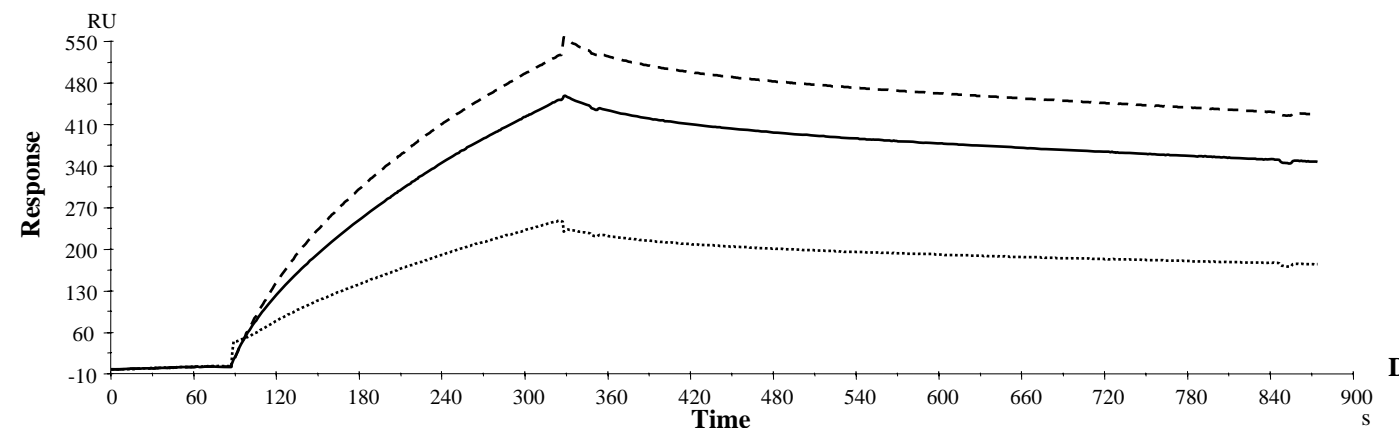|	ka (1/Ms)	kd (1/s)	Rmax (RU)	RI (RU)	Conc of analyte	KA (1/M)	KD (M)	Req (RU)	kobs (1/s)	Chi2
										0.0488
YWWLTPPP	8.80E+04	1.30E-03	138	349	300n	6.76E+07	1.47E-08	13.1	0.0277	
p 3	1.40E+04	4.12E-04	109	426	300n	3.39E+07	2.94E-08	98.5	4.61E-03	
p 2	5.00E+03	7.00E-04	174	304	300n	7.14E+06	1.40E-07	125	2.20E-03	

Table   **A**

Supplementary Figure 1.

A. Table related to Biacore data shown in paper Figure 8. Fitting and statistics papameters were obtained by analysis of sensorgrams with Biaevaluation 3.0 software (BIACORE). Figure 8 illustrates overlay of bulk-subtracted sensorgrams obtained with 300nM PA63 on the three peptides.

PA63 in Hepes Buffer Saline (10mM Hepes, 150mM Na Cl, 3.4mM EDTA, 0.05% polysorbate 20, pH 7.4) (HBS), was injected at a flow rate of 10μl/min at three different concentrations (100nM·······, 200nM ——— , 300nM – – –) over immobilized monomeric peptides, YWWLTPPP (**B**), p2 (**C**), p3 (**D**).