

Table S1

Entry	$k_a (\times 10^3 \text{ M}^{-1} \text{ s}^{-1})$	$k_d (\times 10^{-3} \text{ s}^{-1})$	$K_D(k_d/k_a) (\mu\text{M})$	$R_{\text{max}} (\text{RU})$	χ^2
A	3.69	1.95	0.53	6.5	0.042
B	2.78	1.21	0.44	15.4	0.049
C	19.5	10.5	0.54	4.6	0.075

Analytical conditions: PBS, 25 °C. k_a : association rate constant, k_d : dissociation rate constant, K_D : dissociation constant, R_{max} : maximum binding amount, χ^2 : fitting to a 1:1 langmuir model using BIAevaluation 4.1 software (complete fitting; $\chi^2 = 0$).