

Table S1. A list of the 144 protein-protein complexes

Training set

Complex <i>a</i>	Experimental condition and method				Experimental affinity		Fitted affinity (p <i>K_a</i>)		
	pH	Temperature (°C)	Buffer	Assay method	<i>K_d</i> (M)	p <i>K_a</i>	GA-PLS	GA-SVM	GA-GP
1A2K_C:AB	7.5	25	20 mM KH ₂ PO ₄ , 5 mM MgCl ₂	ITC	1.5E-07	6.824	7.162	6.003	6.581
1ACB_E:I	8.0	21	0.1M PBS	Spectrophotometric inhibition assay	2.0E-10	9.699	7.674	9.608	9.891
1AKJ_AB:DE	7.4	25	10 mM HEPES, 3.4 mM EDTA, and 0.005% Surfactant P20, 150mM NaCl	SPR	1.3E-04	3.886	5.753	3.858	3.551
1AVX_A:B	8.3	20	not stated	Potentiometric	4.8E-10	9.319	8.484	10.300	8.819
1B6C_A:B	7.4	25	20mM Hepes, 1mM EDTA, 0.05% P20,150mM NaCl	SPR	2.8E-07	6.553	7.091	5.309	6.675
1BJ1_HL:VW	4.8	25	20 mM sodium acetate	SPR	3.4E-09	8.469	7.701	7.775	8.487
1BVK_DE:F	7.0	20	25 mM NaH ₂ PO ₄ , 0.2 mM-EDTA, 125 mM NaCl	Stopped-flow inhibition	1.4E-08	7.854	6.905	7.078	8.080
1BVN_P:T	not stated (BIAcore standard is 7.4)	25	not stated, but BIAcore standard buffer is 10 mM HEPES, 3.4 mM EDTA, 0.001% surfactant P-20, 150mM NaCl	SPR	9.2E-12	11.036	10.171	10.381	10.126
1DFJ_E:I	6.0	25	50mM MES-NaOH, 125 mM NaCl, 1 mM EDTA, 0.2 mM DTT, 0.1% poly(ethylene glycol), 0.2 mg of bovine serum albumin/mL	Inhibition assay (indirect-Upa Hydrolysis)	5.9E-14	13.229	11.565	12.692	13.510
1E4K_AB:C	7.4	25	10 mM Hepes, 150 mM NaCl, 3.4 mM EDTA, and 0.005% surfactant P20	SPR	1.7E-06	5.770	6.941	7.115	7.399
1E96_A:B	7.0	18	25mM HEPES, 50mM NaCl, 5mM MgCl ₂ , 2mM DTT	ITC	2.7E-06	5.569	6.169	6.333	6.238
1EAW_A:B	8.8	room temperature	50 mM Tris-HCl, 50mM NaCl, 0.01% Tween-20	Fluorescence inhibition assay	5.0E-11	10.301	8.998	10.244	9.995
1EFN_B:A	7.4	25	10 mM HEPES, 3.4 mM EDTA, 0.05% Surfactant P20, 150 mM NaCl	SPR	3.8E-08	7.420	7.960	7.454	7.510
1EZU_C:AB	8.0	25	50 mM NaCl, 50 mM Tris, 10 mM CaCl ₂	Spectroscopic inhibition assay	8.0E-11	10.097	8.719	9.385	8.774
1F34_A:B	2.0	37	10mM HCl	Spectroscopic inhibition assay	1.0E-10	10.000	8.398	9.522	10.676
1FFW_A:B	7.4	28	20 mM sodium phosphate, 20 mM NaCl, 1 mM EDTA, 1 mM PMSF, 10% (v/v) glycerol	ITC	1.4E-06	5.854	6.966	6.343	4.575

1FLE_E:I	7.5	room temperature	100 mM HEPES-NaOH, pH 7.5, 500mM NaCl, 10% Me2SO	Inhibition assay	1.0E-09	9.000	9.117	9.514	9.756
1FQJ_A:B	8.0	room temperature	50 mmTris-HCl, 50 mm NaCl, 2 mmMgCl2+ PDEγ	Fluorescence spectroscopy	6.7E-08	7.174	7.551	6.228	9.152
1GL1_A:I	8.0	25	50mM Tris, 20mM CaCl2	Inhibition assay	2.0E-10	9.699	8.533	8.740	9.274
1GLA_G:F	7.0	room temperature	0.05 M triethanolamine-HCl (pH adjusted with KOH), 5 mM MgCl2, 20 mM KCl, 1 mM β-mercaptoethanol	Spectroscopy	1.1E-05	4.959	7.162	4.793	7.758
1GRN_A:B	8.0	not stated	20 mm HEPES, pH 8.0, 5 mm MgCl2, 100 mm NaCl, 25 mM NaF	Fluorescence Spectroscopy	2.4E-07	6.620	6.349	5.624	4.935
1H9D_A:B	7.5	0	10mM Tris-HCl, 100mM NaCl, mM EDTA, 5mM DTT, 0.0002 mg/ml bovine serum albumin, 0.05% Triton X-100, 4% glycerol	Electrophoretic mobility shift assays	4.5E-08	7.347	8.434	7.798	6.622
1HIA_AB:I	not stated	not stated	not stated	Inhibition assay	1.3E-08	7.886	8.056	6.498	7.398
1I2M_A:B	7.4	25	30 mM Potassium phosphate, 5mM MgCl2, 5mM EDTA	Stopped-flow fluometry	2.5E-12	11.602	9.163	11.694	12.054
1I4D_D:AB	8.7	22	500mM NaCl, 2mM MgCl2, 0.5mM b-mercaptoethanol, 50 mM Tris	ITC	3.0E-06	5.523	5.911	7.031	4.818
1IJK_A:BC	7.4	room temperature	10mM Tris-HCl, 150mM NaCl	Radioligand binding	2.3E-08	7.638	7.474	8.477	7.975
1IQD_AB:C	7.4	not stated	10mM HEPES, containing 300mM NaCl, 5mM CaCl2, and 0.05% Tween-20	SPR	1.4E-11	10.854	10.587	11.118	10.406
1JIW_P:I	7.0	25	50 mm MOPS, pH 7.0, 5mM CaCl2, 0.001% BSA, 0.500 mM, 2.4 M NaCl	Inhibition assay	4.0E-12	11.398	10.198	12.140	10.376
1JTG_B:A	7.5	25	50nM NaCl, 25mM Tris-HCl	SPR	4.0E-10	9.398	8.950	9.810	6.650
1JWH_CD:A	8.5	35	500mM NaCl, 25mM Tris/HCl	ITC	1.3E-08	7.886	8.914	7.615	6.169
1KKL_ABC:H	8.0	25	20 mM Tris-HCl, 0.005% surfactant P-20	SPR	4.5E-08	7.347	7.208	6.853	8.193
1KLU_AB:D	7.5	25	10 mM Hepes, 3.4 mM EDTA, 150 mM NaCl, 0.005% Surfactant P-20	SPR	4.6E-06	5.337	6.269	6.341	5.845
1KXQ_H:A	7.4	not stated	150 mM NaCl, 2mM CaCl2, 50 mM Tris 15 mM Hepes, 5 mM	SPR	3.5E-09	8.456	8.585	7.919	8.070

1LFD_B:A	7.4	25	MgCl ₂	Stopped-flow fluorescence	1.9E-06	5.721	5.452	6.670	5.977
1MQ8_A:B	not stated	25	Tris-buffered saline solution, 1mM MgCl ₂	SPR	3.0E-06	5.523	6.178	6.453	4.521
1NCA_HL:N	7.2	room temperature	PBS	Fluorescence inhibition assay	8.3E-09	8.081	7.328	6.690	7.571
1NVU_R:S	7.5	not stated	25 mM Tris-Cl, 50 mM NaCl, 1 mM DTT		1.9E-06	5.721	6.365	4.691	5.334
1NW9_B:A	7.2	37	20 mM Pipes, 10 mM EDTA, 20 mM 2-mercaptoethanol, 0.1% CHAPS and 10% sucrose	Fluorescence inhibition assay	1.3E-08	7.886	7.867	10.124	7.610
1P2C_AB:C	not stated	25	PBS, 0.05% Tween 20	SPR	1.0E-10	10.000	9.472	10.108	10.825
1PVH_A:B	7.5	20	10 mM HEPES, 200mM NaCl	ITC	8.0E-08	7.097	7.347	6.706	6.840
1PXV_A:C	7.8	not stated	50 mM Tris-HCl, 2mM EDTA, 5mM DTT	Inhibition assay	3.1E-10	9.509	8.957	9.845	7.299
1R6Q_A:C	not stated	not stated	not stated	SPR	3.3E-07	6.482	7.019	6.877	7.668
1RLB_ABCD:E	7.4	20	50 mM sodium phosphate, 150mM NaCl	Fluorescence anisotropy	8.0E-07	6.097	6.677	6.316	6.603
1S1Q_A:B	7.2	20	20 mM sodium phosphate, 150mM NaCl, 0.05% bovine serum albumin, 0.01% P20	SPR	6.4E-04	3.194	5.523	3.011	3.832
1UUG_A:B	8.0	25	70 mM Hepes KOH, 1mM EDTA, 1mM dithiothreitol	Stopped-flow fluorescence	1.0E-13	13.000	10.837	14.385	12.818
1WDW_BD:A	7.0	50	50 mm potassium phosphate buffer, 1 mm EDTA, 0.1 mm DTT, 0.02 mm PLP	ITC	2.5E-09	8.602	8.123	9.085	8.959
1XD3_A:B	7.5	25	50 mM HEPES, 0.5 mM EDTA, 0.1 mg/mL ovalbumin, 1-mM DTT	Fluorescence spectrophotometry	3.0E-07	6.523	6.375	6.295	7.168
1XQS_A:C	7.4	room temperature	HEPES-KOH, 200 mM KCl, 4 mM MgCl ₂ , and 5 mM imidazole	SPR	6.5E-06	5.187	6.029	6.343	5.313
1YVB_A:I	5.5	not stated	100 mM sodium acetate, 8 mM DTT	Inhibition assay	6.5E-09	8.187	8.865	7.658	7.204
1ZHI_A:B	7.2	23	25mM phosphate buffer, 200mM NaCl	ITC	2.0E-07	6.699	6.841	6.011	6.758
1ZM4_A:B	7.9	25	20mM Tris, 50mM NaCl	Flourescence	1.3E-06	5.886	6.684	4.097	6.432
2ABZ_B:E	7.5	not stated, probably 25	50 mM Tris-HCl buffer, 100mM NaCl	Spectroscopic inbition assay	2.8E-09	8.553	8.361	9.139	8.403
2AQ3_A:B	7.2	not stated	phosphate-buffered saline	ITC	1.2E-05	4.921	6.463	5.309	5.219
2BTF_A:P	7.0	room temperature	0.01 M imidazole, 0.15 mM CaCl ₂ , 1.5 mM DTE, 1 mM ATP, 2 mM MgCl ₂	Inhibition assay	2.3E-06	5.638	6.771	5.640	6.323

2COL_A:B	7.4	35	100 mM potassium phosphate, 1 mM DTT	ITC	1.1E-07	6.959	7.614	6.522	6.492
2HLE_A:B	7.8	25	50 mM Tris, 150 mM NaCl, and 1 mM CaCl ₂	ITC	4.0E-08	7.398	7.681	7.213	8.507
2HRK_A:B	7.4	25	20 mM Hepes, 150 mM NaCl, 2 mM EDTA and 0.005% Tween 20	SPR	9.0E-09	8.046	8.671	9.411	7.522
2J0T_A:D	7.5	37	50 mM Tris-HCl, 0.15 m NaCl, 10 mM CaCl ₂ , 0.02% Brij 35	Fluorescence inhibition assay	4.0E-10	9.398	8.237	8.929	8.699
2JEL_HL:P	7.2	23	15 mM sodium phosphate buffer, 30 mM NaCl, 0.1 mg/ml bovine serum albumin	Fluorescence inhibition assay	2.8E-09	8.553	7.172	8.143	8.115
2O3B_A:B	7.0	25	50 mM Tris-HCl, 50 mM NaCl, 1 mM EDTA, 0.01% Triton X-100, 0.01% bovine serum albumin, and 5 mM MnCl ₂	Inhibition assay	3.2E-12	11.495	8.952	12.208	11.059
2OOR_AB:C	7.2	25	50 mM Mops, 50 mM KCl, 2 mM MgCl ₂	Fluorescence	1.6E-08	7.796	7.665	8.426	9.513
2OZA_B:A	8.0	25	50 mM Tris-HCl, 100 mM NaCl, 0.01% BSA, 0.01% CHAPS, and 500 M TCEP.	SPR	2.5E-09	8.602	8.308	7.690	7.839
2PCC_A:B	6.0	25	50 mM DMG buffer	ITC	1.6E-06	5.796	5.057	4.516	6.479
2SNI_E:I	8.5	25	10 mM TRIS-HCl	Inhibition assay	2.0E-12	11.699	10.030	11.285	10.870
2TGP_Z:I	8.0	20	0.1M TRIS-HCl, 0.02M CaCl ₂	Spectroscopic inhibition assay	2.4E-06	5.620	6.758	4.772	5.026
2VIR_AB:C	not stated (BIAcore standard is 7.4)	25	not stated, but BIAcore standard buffer is 10 mM HEPES, 3.4 mM EDTA, 0.001% surfactant P-20, 150 mM NaCl	SPR	1.0E-09	9.000	8.433	8.517	9.477
2WPT_A:B	7.0	25	50 mM Mops buffer containing 200 mM NaCl and 1 mM DTT	Stopped-flow fluormetry	1.5E-08	7.824	8.205	8.884	8.638
3CPH_G:A	7.5	25	100 mM NaCl, 2 mM MgCl ₂ , 2 mM β-mercaptoethanol, 10 μm GDP	ITC	3.3E-07	6.482	7.160	6.833	6.471
3SGB_E:I	8.3	22	0.1M Tris-HCl, 0.02M CaCl ₂ , 0.005% w/v Triton X-100	Spectrophotometric inhibition assay	1.8E-11	10.745	9.899	11.631	10.534
1AHW_AB:C	not stated	ambient	5 mM CaCl ₂	Competitive Inhibition assay	3.4E-09	8.469	8.799	7.701	7.972
1ATN_A:D	8.0	30	10 mM Tris-HCl, 1 mM MgCl ₂ , 0.1 mM CaCl ₂	Spectrophotometric inhibition assay	2.0E-09	8.699	9.527	9.522	8.659

1BUH_A:B	7.4	not stated	10 mM HEPES, 3.4 mM EDTA, 0.001% surfactant P-20, 150mM NaCl	SPR	7.7E-08	7.114	7.381	7.788	7.081
1DE4_AB:CF	7.5	not stated	50 mM Pipes, 150 mM NaCl, 0.005 Surfactant P-20 (Pharmacia)	SPR	6.8E-08	7.168	7.889	6.847	7.365
1E6E_A:B	7.4	not stated	0.01M HEPES, 0.15M NaCl, 0.005% Surfactant P20	SPR	8.6E-07	6.066	6.430	5.464	5.648
1EER_A:BC	7.4	25	10mM HEPES, 150mM NaCl, 0.005% P20, 0.1 mg/mL bovine serum albumin	SPR	3.7E-12	11.432	11.302	12.052	10.282
1EWY_A:C	8.0	25	50mM Tris-HCl	Spectroscopic assay	3.6E-06	5.444	6.019	2.739	4.839
1FSK_BC:A	7.4	25	HBS-EP biacore buffer	SPR	2.4E-10	9.620	8.419	8.489	10.181
1GPW_A:B	not stated	25	50 mM potassium phosphate	Fluorescence Titration	5.0E-09	8.301	8.731	8.864	8.205
1HE8_B:A	7.5	20	20 mM Tris, 2 mM MgCl ₂ , 1 mM DTT	Stopped-flow fluometry	3.2E-06	5.495	7.050	7.003	5.523
1IBR_A:B	7.4	20	20 mM KPi, 5 mM MgCl ₂ , 1 mM DTE, and 0.1 g/L BSA	Fluorescence titration	1.0E-09	9.000	8.174	8.532	7.181
1J2J_A:B	8.0	25	20 mM Tris-HCl, 100 mM NaCl, 5 mM MgCl ₂ and 1 mM DTT	SPR	1.1E-06	5.959	7.390	6.176	5.201
1K5D_AB:C	7.5	20	100mM Tris-HCl, 5% glycerol, 5mM MgCl ₂ , 5mM dithioerythritol	Stopped-flow fluorescence	3.0E-10	9.523	9.208	9.872	9.505
1KTZ_A:B	7.4	25	150mM NaCl, 3.4mM EDTA, 0.005% Tween-20	SPR	2.9E-07	6.538	6.300	6.717	8.807
1M10_A:B	7.4	25	150 mM NaCl, 0.005% Tween-20, 25 mM HEPES	SPR	5.8E-09	8.237	7.482	8.777	9.555
1NB5_AP:I	7.0	25	100mM phosphate buffer, 2mM dithiothreitol, 1.5mM EDTA	Inhibition assay	6.9E-11	10.161	8.661	10.402	9.492
1NVU_Q:S	7.5	not stated	25 mM Tris-Cl, 50 mM NaCl, 1 mM DTT	Fluorescence anisotropy	3.6E-06	5.444	5.863	7.242	7.206
1OC0_A:B	not stated	not stated	not stated	Fluorescence titration	1.0E-09	9.000	8.511	9.822	10.072
1QA9_A:B	7.4	37	HBS, 150mM NaCl, 1mM MgCl ₂ , 1mM CaCl ₂ , 10mM Na azide, 0.005% Surfactant P-20	SPR	9.0E-06	5.046	6.517	4.007	4.825
1RV6_VW:X	7.2	37	10mM Hepes, 0.5% BSA, NaOH	Inhibition assay	1.7E-10	9.770	9.671	9.515	8.798
1US7_A:B	8.0	30	40 mM Tris, 1mM EDTA, 5mM NaCl	ITC	1.5E-06	5.824	6.814	6.810	5.950

1VFB_AB:C	7.1	24	150mM NaCl, 10mM phosphate buffer	ITC	3.7E-09	8.432	7.728	7.006	8.488
1XU1_ABD:T	7.4	not stated	10 mM HEPES, 150 mM NaCl, 3.4 mM EDTA, 0.005% Surfactant P20	SPR	6.4E-09	8.194	8.097	9.145	9.142
1ZLI_A:B	7.5	23	50mM Tris-HCl, 100 mM NaCl	Inhibitor assay	1.3E-09	8.886	8.336	9.511	8.801
2B4J_AB:C	7.4	room temperature	25 mM Tris, 150 mM NaCl, 2 mM MgCl ₂ , 0.1% Nonidet P-40, 1 mg/ml bovine serum albumin	Fluorescence inhibition assay	1.1E-08	7.959	8.327	6.405	8.013
2FJU_B:A	not stated (standard is 7.4)	25	HEPES, 5mM MgCl ₂	SPR	5.3E-06	5.276	6.476	4.634	5.098
2HQS_A:H	7.5	20	50 mM buffer, 50 mM NaCl, 5 mM EDTA. Value is averaged over 5 buffers: sodium phosphate, Hepes, MES, BES, TES	ITC	2.7E-08	7.569	7.576	8.428	8.616
2MTA_HL:A	7.5	30	4.5 nM methylamine dehydrogenase and 2.5 mM amicyanin in 0.01 M potassium phosphate	Spectroscopic inhibition assay	4.5E-06	5.347	6.539	5.174	5.247
2OOB_A:B	7.0	19.85	25 mM phosphate buffer, 70 mM NaCl	ITC	6.0E-05	4.222	5.369	5.630	6.323
2SIC_E:I	7.0	25	PBS 0.1mM NaCl	Fluorescence titration	7.1E-11	10.149	8.383	8.866	10.450
2VIS_AB:C	not stated (BIAcore standard is 7.4)	25	not stated, but BIAcore standard buffer is 10 mM HEPES, 3.4 mM EDTA, 0.001% surfactant P-20, 150mM NaCl	SPR	4.0E-06	5.398	6.201	5.907	4.886

Test set

Complex <i>a</i>	Experimental condition and method				Experimental affinity		Predicted affinity (p <i>K_d</i>)		
	pH	Temperature (°C)	Buffer	Method	<i>K_d</i> (M)	p <i>K_d</i>	GA-PLS	GA-SVM	GA-GP
1AK4_A:D	6.5	20	25 mM KPO ₄ , 5 mM β-mercaptoethanol, 100 mM KCl	ITC	1.6E-05	4.796	7.305	3.665	5.179
1AVZ_B:C	7.5	25	20mM phosphate buffer, 2mM EGTA, and 5mM DTT, 500mM NaCl	ITC	1.6E-05	4.796	6.652	4.240	5.250
1BRS_A:D	8.0	25	0.2 M ammonium acetate, 1.0 mM EDTA	Fluorescence inhibition assay	2.0E-13	12.699	9.372	13.305	12.728
1CBW_ABC:D	8.2	22	50 mM Tris-HCl 10mM HEPES, 150 mM	Spectrophotometric inhibition assay	1.1E-08	7.959	7.481	6.444	7.226

1E6J_HL:P	7.4	not stated	NaCl, 3.4 mM EDTA, 0.05% surfactant P20	SPR	2.9E-08	7.538	7.518	6.506	7.219
1EMV_A:B	7.0	25	50 mM Mops buffer containing 200 mM NaCl	Stopped-flow fluorimetry	2.4E-14	13.620	9.771	11.240	11.967
1F6M_A:C	8.0	room temperature	not stated		2.7E-06	5.569	6.846	5.110	5.113
1GCQ_B:C	7.4	25	10mM HEPES, 150mM NaCl, 3mM EDTA, 0.005% polysorbate 20, 2.5mM 2-mercaptoethanol	SPR	1.7E-05	4.770	6.768	5.485	5.548
1GXD_A:C	7.2	25	7.8 mM NaH ₂ PO ₄ , 8 mM Na ₂ HPO ₄ , 137 mM NaCl, 0.1 mM CaCl ₂	SPR	5.2E-09	8.284	8.130	8.536	9.355
1HCF_AB:X	7.4	not stated	0.01M Hepes, 150mM NaCl, 3mM EDTA, 0.005% polysorbate 20	SPR	2.6E-10	9.585	9.361	8.326	9.363
1IB1_AB:E	6.5	4	50 mM sodium citrate, 5 mM 2-mercaptoethanol	Sedimentation equilibrium	2.0E-08	7.699	8.010	8.885	8.874
1JMO_A:HL	7.4	room temperature	HNP, 2mg/ml bovine serum albumin	Inhibition assay	1.2E-07	6.921	8.010	5.850	6.577
1KAC_A:B	7.4	25	10mM HEPES, 150mM NaCl, 3mM EDTA, 0.005% P-20 surfactant	SPR	1.5E-08	7.824	7.307	6.899	7.319
1KXP_A:D	7.4	25	10 mM Tris-HCl, 0.5 mM ATP, 0.1 mM EDTA, 0.2 mM CaCl ₂ , 0.1 mM dithiothreitol, 0.1 mM Na ₃	Inhibition assay	9.0E-10	9.046	8.736	9.118	9.300
1MAH_A:F	7.5	26	10mM Tris-HCl, 100mM NaCl, 0.1mg/ml BSA	Inhibition assay	2.5E-11	10.602	10.187	10.701	8.323
1NSN_HL:S	not stated	not stated	not stated	ELISA inhibition assay	1.0E-10	10.000	9.613	10.854	9.972
1OPH_A:B	not stated	not stated	not stated	Fluorescence inhibition assay	5.0E-09	8.301	7.760	8.296	7.965
1R0R_E:I	8.3	21	0.1 M Tris-HCl, 0.005% Triton X-100, 0.02 M CaCl ₂	Spectrophotometry	2.9E-11	10.538	9.923	12.115	10.403
1T6B_X:Y	8.0	20	not stated	Stopped-flow fluorescence	1.7E-10	9.770	8.424	8.425	8.114
1WQ1_R:G	7.5	30	20 mM Tris-HCl, 1 mM MgCl ₂ , 0.1 mM dithiothreitol, no NaCl	Fluorescence	1.7E-05	4.770	6.363	6.493	6.523
1Z0K_A:B	7.5	not stated	10mM Tris, 160mM NaCl, 2mM MgCl ₂ , 0.005% Tween 20	SPR	7.7E-06	5.114	5.395	6.533	6.851
2A9K_A:B	7.5	37	20mM Tris-HCl, 50mM NaCl, 2mM MgCl ₂ , 2mM DTE	ITC	6.0E-08	7.222	7.418	8.658	8.965
2B42_A:B	5.0	22	100 mM sodium acetate	SPR	1.1E-09	8.959	10.206	9.870	9.246

2GOX_A:B	7.4	25	10 mM sodium phosphate, 150 mM sodium chloride, 0.005% Tween-20	SPR	1.4E-09	8.854	8.320	10.308	9.515
2I25_N:L	7.4	25	10 mM HEPES, 0.15 M NaCl, 3.4 mM EDTA, 0.005% surfactant P20	SPR	1.0E-09	9.000	7.703	9.492	9.108
2NYZ_AB:D	7.4	25	20 mM Hepes, 150 mM NaCl, and 0.005% Triton X-100	SPR	5.0E-10	9.301	9.179	9.065	8.872
2OUL_A:B	5.5	not stated	8 mM DTT	Inhibition assay	1.7E-09	8.770	8.250	12.066	10.095
2PTC_E:I	8.0	25	50mM TRIS, 50mM CaCl ₂ , 0.2mM NaCl	Inhibition assay	6.0E-14	13.222	12.231	13.159	11.848
2VDB_A:B	not stated (7.5 assumed)	ambient	PBS 0.02% NaN ₃ , 0.5% Tween 20	Radioligand inhibition assay	1.5E-10	9.824	10.447	10.258	9.268
3BP8_AB:C	8.0	not stated	10 mM Hepes, 200 mM NaCl, 10 mM KCl, 1 mM MgCl ₂ , 1 mM DTT, and 0.005% Tween 20	SPR	4.1E-09	8.387	9.448	9.212	8.744
4CPA_A:I	7.5	25	0.02M TRIS-HCl	Spectrophotometric inhibition assay	5.0E-09	8.301	9.525	8.739	8.720
1AY7_A:B	8.0	not stated	0.2M ammonium acetate, 1mM NaEDTA	Fluorescence inhibition assay	2.0E-10	9.699	8.588	8.897	8.527
1DQJ_AB:C	7.5	25	Hepes-buffered saline (HBS) containing 150 mM NaCl, 0.005% Surfactant P- 20 (Pharmacia), and 10 mM Hepes	SPR	2.8E-09	8.553	8.997	6.468	8.026
1FC2_C:D	6.0	25	20mM PBS	Stopped-flow fluorescence	2.3E-08	7.638	6.796	8.869	8.691
1H1V_A:G	8.0	20	25mM Tris-HCl, 0.8mM CaCl ₂ , 0.12mM MgCl ₂ , and 1 mM NaN ₃	Fluorescence spectroscopy	2.5E-08	7.602	9.204	8.839	8.893
1JPS_HL:T	7.2	room temperature	PBS-0.5% BSA, 0.05% Tween20	SPR	1.0E-10	10.000	10.145	9.347	9.029
1MLC_AB:E	7.4	25	HBS, 150mM NaCl, 3.4mM EDTA, 0.005% surfactant P-20, 10mM HEPES	SPR	9.1E-08	7.041	7.868	8.112	8.348
1PPE_E:I	8.3	22	100mM Tris, 20mM CaCl ₂ , 0.01% Triton X100	Spectrophotometric inhibition assay	3.0E-12	11.523	10.403	11.070	13.148
1WEJ_HL:F	not stated	not stated	PBS	Spectroscopic inhibition assay	7.1E-10	9.149	8.363	9.104	8.816
2AJF_A:E	not stated	not stated	HBS-EP buffer	SPR	1.6E-08	7.796	7.450	9.543	9.346
2I9B_E:A	7.4	25	PBS, 0.005% Tween 20 0.010 M potassium	SPR	3.3E-10	9.482	8.733	10.214	9.252

2PCB_A:B	6.0	25	phosphate, with added KNO3 to adjust the ionic strength to 0.050 M	ITC	1.0E-05	5.000	7.356	4.387	5.607
3BZD_A:B	7.2	not stated	phosphate-buffered saline	ITC	9.6E-08	7.018	7.952	5.330	5.133
2UUY_A:B	8.0	25	20 mM Tris, 2.5 mM CaCl2	Inhibition assay	5.6E-09	8.252	7.279	8.404	7.826

a PDB entry with the chain codes noted AB:C to represent a complex where chains A and B make up component 1, chain C, component 2.