

Table 2 (Supplementary information)

YPD1/SLN1-R1 Intermolecular Contacts			
Apo complex		BeF ₃ ⁻ -bound complex	
YPD1	SLN1-R1	YPD1	SLN1-R1
<i>A. Conserved Hydrophobic Interactions</i>			
I13	P1196	I13	P1196
M20	R1105	M20	R1105
M20	M1106	M20	M1106
M20	L1109	M20	L1109
F27	R1105	F27	R1105
L31	V1102	L31	V1102
Q34	V1098	Q34	V1098
H64	N1146	H64	N1146
F65	N1096	F65	N1096
G68	N1099	G68	N1099
S69	V1098	S69	V1098
A71	P1196	A71	P1196
<i>B. Unique Hydrophobic Interactions</i>			
I17	V1102	T12	K1198
A72	P1196	E16	K1198
A72	V1102	L31	E1101
E83	F1175	Q34	H1097
		Q34	A1174
		Q34	F1175
		F65	D1095
		K67	A1174
		G68	A1174
		S69	N1096
		S69	N1099
		A72	N1099
		Q86	N1146
		Q86	F1175
<i>C. Conserved Hydrogen Bond Interactions</i>			
E16 OE2	R1199 N	E16 OE2	R1199 N
M20 O	R1105 NH2	M20 O	R1105 NH2
Q38 OE1	N1096 ND2	Q38 OE1	N1096 ND2
Q38 NE2	N1096 OD1	Q38 NE2	N1096 OD1
D60 OD1	N1146 NE2	D60 OD1	N1146 NE2
F65 O	N1096 ND2	F65 O	N1096 ND2
G68 O	N1099 ND2	G68 O	N1099 ND2
R90 NH2	N1146 OE1	R90 NH2	N1146 OE1
<i>D. Unique Hydrogen Bond Interactions</i>			
Q34 NE2	E1101 OE2	N61 OD1	N1146 NE2
Q34 OE1	I1197 ND1	K67 NZ	A1174 O
H64 NE2	D1095 OD2		
<i>E. Water-Mediated Hydrogen Bond Interactions</i>			
H64	D1095	N10	K1198
G68	N1099	M20	R1105
		D26	R1105
		N61	N1146
		E83	D1177
		R90	N1146