

Table S1. Residues involved in the hGGDPS oligomerization

Dimer Interface ^a					Trimer Interface ^b	
α 4	α 5	α 1	α 6	α 3	Region 1	Region 2
Y83	V112	Q5	Q150	I63	R10	E226
G84	K113	V8		I66	E14	S227
I85	F115	I11		E65	Y18	T228
P86	T116	L12			Q21	Q229
S87	L119	E14			K71	N232
I89	L120				L72	I233
N90	H123				F76	R235
N93	Q124				P77	Q236
Y94	Q126				S81	N240
Y96	G127				I82	I243
F97	L126				Y83	Y246
L98	L128					Y250
L100	I130					
E101	Y131					
L104	R133					
	D134					

^a Dimer interface residues were determined utilizing the *InterfaceResidues* command in PyMOL

^b Trimer interface residues were described by Kavanaugh *et al.*