

β TrCP1 : ARID1A					β TrCP1 : CDH6					β TrCP1 : PCDH7				
Time (ns)	1	3	6	9		1	3	6	9		1	3	6	9
H. bonds	8	11	11	7		12	16	14	17		3	1	7	5
Thr307:Lys 8	✓	✓	✓	-	Arg521:Asp1			✓		Gly305:Arg6	-	-	✓	-
Asp326:Lys 8	✓	✓	✓	✓	Lys491:Asp5	✓	✓			Thr307:Arg6	-	✓	✓	✓
Lys365:Asp13	✓	✓	✓	✓	Glu517:Arg8	✓	✓		✓	Arg285:Asp13	✓	-	✓	✓
Arg474:Leu19	✓	✓	✓	✓	Thr540:Arg8		✓	✓	✓	Arg521:Ser14	✓	-	-	-
Arg474:Ser20	-	✓	✓	✓	Asp538: Arg8			✓	✓	Arg521:Gly15	-	-	-	✓
His537:Ser21	✓	✓	✓	✓	Glu519: Thr4				✓	His537:Gln16	-	-	✓	✓
Tyr488:Ser21	-	-	✓	-	Glu519, Asp539: Ile9	✓	✓		✓	Arg285:Thr21	✓	-	-	-
Arg285:Glu22	-	✓	-	-	Asp538:Asn11	✓		✓		Ser267:Thr22	-	-	✓	-
Ser325:Leu24	✓	✓	✓	✓	Lys268, His537:Asn11		✓	✓	✓	Asn287:Thr22	-	-	✓	✓
Ser325:His26	✓	✓	✓	✓	Arg285:Asp13	✓	✓	✓	✓	Glu265:Thr22	-	-	✓	-
Ser327:His26	✓	✓	✓	-	Arg285:Ser14	✓								
Ser327:Tyr28	-	-	✓	-	Arg285:Ser18				✓					
Cys347:Tyr28	-	✓	-	-	Ser267,				✓					

					Arg285:Asn16									
					Arg521:Phe20		✓	✓						
					Tyr488:Thr21	✓								
					Arg474:Ser22		✓	✓						
					Lys365:Leu25			✓						
					Lys365:Asp26/ Glu28	✓	✓	✓	✓					
					Arg367:Glu28		✓	✓	✓					
					Glu348:Arg27	✓	✓	✓	✓					
					Glu348:Glu28	✓	✓		✓					
					Asp326:Arg27		✓							