

Email	l.a.kelley@imperial.ac.uk
Description	P39176
Date	Thu Jan 5 11:58:22 GMT 2012
Unique Job ID	a3cabd4d51c330d5

	1	10	20	30	40	50	60																																																					
Sequence	M	R	R	V	N	I	L	C	S	F	A	L	L	F	A	S	H	T	S	L	A	V	T	Y	P	L	P	P	E	G	S	R	L	V	G	Q	S	F	T	V	T	V	P	D	H	N	T	Q	P	L	E	T	F	A	A	Q	Y	G	Q	G
Secondary structure	[Alpha Helix]										[Alpha Helix]					[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																								
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

	70	80	90	100	110	120																																																						
Sequence	L	S	N	M	L	E	A	N	P	G	A	D	V	F	L	P	K	S	G	S	Q	L	T	I	P	Q	Q	L	I	L	P	D	T	V	R	K	G	I	V	V	N	V	A	E	M	R	L	Y	Y	P	P	D	S	N	T	V	E	V	F	
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

	130	140	150	160	170	180																																																						
Sequence	P	I	G	I	G	Q	A	G	R	E	T	P	R	N	V	V	T	T	V	E	R	K	Q	E	A	P	T	W	T	P	T	N	T	R	R	E	Y	A	K	R	G	E	S	L	P	A	F	V	P	A	G	P	D	N	P	M	G	L	Y	
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																													
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

	190	200	210	220	230	240																																																						
Sequence	A	I	Y	I	G	R	L	Y	A	I	H	G	T	N	A	N	F	G	I	G	L	R	V	S	Q	G	C	I	R	L	R	N	D	D	I	K	Y	L	F	D	N	V	P	V	G	T	R	V	Q	I	I	D	Q	P	V	K	Y	T	T	E
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																													
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

	250	260	270	280	290	300																																																						
Sequence	P	D	G	S	N	W	L	E	V	H	E	P	L	S	R	N	R	A	E	Y	E	S	D	R	K	V	P	L	P	V	T	P	S	L	R	A	F	I	N	G	Q	E	V	D	N	R	A	N	A	A	L	Q	R	R	S	G	M	P	V	
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																													
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

	310									
Sequence	Q	I	S	S	G	S	R	Q	M	F
Secondary structure	[Alpha Helix]									
SS confidence	[Confidence Scale]									
Disorder	[Disorder Prediction]									
Disorder confidence	[Disorder Confidence]									

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand