

Email	l.a.kelley@imperial.ac.uk
Description	P0AFS1
Date	Thu Jan 5 11:27:07 GMT 2012
Unique Job ID	6bfd2e56dd792997

	1	10	20	30	40	50	60																																																					
Sequence	M	R	I	R	Y	G	W	E	L	A	L	A	L	L	V	I	E	I	V	A	F	G	A	I	N	P	R	M	L	D	L	N	M	L	L	F	S	T	S	D	F	I	C	I	G	I	V	A	L	P	L	T	M	V	I	V	S	G	G	
Secondary structure	[Alpha Helix]										[Alpha Helix]																																																	
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	70	80	90	100	110	120																																																						
Sequence	I	D	I	S	F	G	S	T	I	G	L	C	A	I	A	L	G	V	L	F	Q	S	G	V	P	M	P	L	A	I	L	L	T	L	L	L	G	A	L	C	G	L	I	N	A	G	L	I	I	Y	T	K	V	N	P	L	V	I	T	L
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	130	140	150	160	170	180																																																						
Sequence	G	T	L	Y	L	F	A	G	S	A	L	L	S	G	M	A	G	A	T	G	Y	E	G	I	G	G	F	P	M	A	F	T	D	F	A	N	L	D	V	L	G	L	P	V	P	L	I	I	F	L	I	C	L	L	V	F	W	L	W	
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	190	200	210	220	230	240																																																						
Sequence	L	H	K	T	H	A	G	R	N	V	F	L	I	G	Q	S	P	R	V	A	L	Y	S	A	I	P	V	N	R	T	L	C	A	L	Y	A	M	T	G	L	A	S	A	V	A	A	V	L	L	V	S	Y	F	G	S	A	R	S	D	L
Secondary structure	[Alpha Helix]	[Disordered Region]										[Alpha Helix]										[Alpha Helix]																																						
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	250	260	270	280	290	300																																																						
Sequence	G	A	S	F	L	M	P	A	I	T	A	V	V	L	G	G	A	N	I	Y	G	G	S	G	S	I	I	G	T	A	I	A	V	L	L	V	G	Y	L	Q	Q	G	L	Q	M	A	G	V	P	N	Q	V	S	S	A	L	S	G	A	L
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	310	320	330																																																									
Sequence	L	I	V	V	V	G	R	S	V	S	L	H	R	Q	Q	I	K	E	W	L	A	R	R	A	N	N	P	L	P																															
Secondary structure	[Alpha Helix]																																																											
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand