

Email	l.a.kelley@imperial.ac.uk
Description	P46068
Date	Thu Jan 5 12:03:56 GMT 2012
Unique Job ID	6546915626f5bb2c

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

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

	310
Sequence	I
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