

Email	l.a.kelley@imperial.ac.uk
Description	P64423
Date	Thu Jan 5 12:08:12 GMT 2012
Unique Job ID	41475b339d581a2e

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

  

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

  

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

  

	190	200	210	220	230	240																																																						
Sequence	I	P	P	R	G	F	L	A	L	L	R	K	Q	L	I	V	M	R	R	Y	M	A	P	Q	R	D	V	Y	A	R	L	A	S	E	R	L	P	W	M	S	D	D	Q	R	R	R	M	Q	D	I	A	D	R	L	G	R	G	L	D	E
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Bar Chart]										[Bar Chart]										[Bar Chart]																																							
Disorder	[Disorder Bar]										[Disorder Bar]										[Disorder Bar]																																							
Disorder confidence	[Disorder Confidence Bar]										[Disorder Confidence Bar]										[Disorder Confidence Bar]																																							

  

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

  

	310	320																									
Sequence	F	G	F	S	I	F	C	I	L	L	V	V	L	I	G	G	V	A	L	W	L	H	R	S	K	W	L
Secondary structure	[Alpha Helix]																										
SS confidence	[Bar Chart]																										
Disorder	[Disorder Bar]																										
Disorder confidence	[Disorder Confidence Bar]																										

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand