

Email	l.a.kelley@imperial.ac.uk
Description	P37197
Date	Thu Jan 5 11:55:03 GMT 2012
Unique Job ID	9df9369f98793b01

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

  

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

  

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

  

	250	260	270	280	290	300																																																						
Sequence	N	S	V	F	N	V	E	Q	F	W	D	G	R	A	A	T	L	Q	D	Q	A	G	G	P	P	L	N	P	I	E	M	A	S	K	S	W	D	E	I	I	A	K	L	E	K	D	P	Q	L	K	T	Q	F	L	E	V	Y	P	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]																																																											

  

	310	320	330	340	350	360																																																						
Sequence	F	S	G	E	N	I	T	D	A	I	A	E	F	E	K	T	L	I	T	P	D	S	P	F	D	K	W	L	R	G	D	E	N	A	L	T	A	Q	Q	K	K	G	Y	Q	L	F	K	D	N	K	C	A	T	C	H	G	G	I	I	L
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

  

	370	380	390	400	410	420																																																						
Sequence	G	G	R	S	F	E	P	L	G	L	K	K	D	F	N	F	G	E	I	T	A	A	D	I	G	R	M	N	V	T	K	E	E	R	D	K	L	R	Q	K	V	P	G	L	R	N	V	A	L	T	A	P	Y	F	H	R	G	D	V	P
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											



Confidence Key

High(9) [red bar] [orange bar] [yellow bar] [light green bar] [green bar] [dark green bar] [blue bar] Low (0)

? Disordered

Alpha helix

Beta strand