

Email	l.a.kelley@imperial.ac.uk
Description	P29680
Date	Thu Jan 5 11:45:39 GMT 2012
Unique Job ID	eb23be669b1e582e

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

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

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

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

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

	310	320	330	340	350																																																							
Sequence	P	A	R	I	E	E	V	A	T	I	L	A	G	F	G	H	G	E	G	H	V	F	N	L	G	H	G	I	H	Q	D	V	P	P	E	H	A	G	V	F	V	E	A	V	H	R	L	S	E	Q	Y	H	R							
Secondary structure	[Alpha Helix]										[Loop]					[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