

Email	l.a.kelley@imperial.ac.uk
Description	P23003
Date	Wed Jan 25 15:20:43 GMT 2012
Unique Job ID	0cfd423b956d6dbf

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

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

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

Sequence	V	L	L	T	A	K
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