

Email	l.a.kelley@imperial.ac.uk
Description	P27241
Date	Thu Jan 5 11:43:20 GMT 2012
Unique Job ID	e1bea3e3c9d78dfa

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

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

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

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

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

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand