

Email	l.a.kelley@imperial.ac.uk
Description	P50465
Date	Thu Jan 5 12:04:46 GMT 2012
Unique Job ID	e5ec7f8e4f23070d

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


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

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


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


	250	260																					
Sequence	C	G	S	I	I	E	K	T	T	L	S	S	R	P	F	Y	W	C	P	G	C	Q	H
Secondary structure	[Alpha Helix]					[Alpha Helix]																	
SS confidence	[High]					[High]																	
Disorder	[Disordered]					[Disordered]																	
Disorder confidence	[High]					[High]																	

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand