

Email	l.a.kelley@imperial.ac.uk
Description	P37049
Date	Thu Jan 5 11:54:38 GMT 2012
Unique Job ID	c4d9df75dfd7c843

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

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

	130	140	150	160	170	180																																																						
Sequence	H	D	R	P	V	G	T	E	K	N	H	L	I	G	E	T	L	K	S	A	G	I	T	V	L	F	N	Q	A	T	V	I	A	T	P	N	R	Q	F	E	L	V	G	T	G	D	L	W	A	G	Q	C	K	P	P	P	A	S	E	A
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]																																															

	190	200	210	220	230	240																																																						
Sequence	N	L	P	R	L	V	L	A	H	N	P	D	S	K	E	V	M	R	D	E	P	W	D	L	M	L	C	G	H	T	H	G	G	Q	L	R	V	P	L	V	G	E	P	F	A	P	V	E	D	K	R	Y	V	A	G	L	N	A	F	G
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	270																											
Sequence	E	R	H	I	Y	T	T	R	G	V	G	S	L	Y	G	L	R	L	N	C	R	P	E	V	T	M	L	E	L	V
Secondary structure	[Alpha Helix]				[Alpha Helix]				[Alpha Helix]																					
SS confidence	[High]				[High]				[High]																					
Disorder	[Disordered]				[Disordered]				[Disordered]																					
Disorder confidence	[High]				[High]				[High]																					

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand