

Email	l.a.kelley@imperial.ac.uk
Description	P77555
Date	Thu Jan 5 12:30:32 GMT 2012
Unique Job ID	dca6904e95192599

	1	10	20	30	40	50	60																																																					
Sequence	M	K	I	S	R	E	T	L	H	Q	L	I	E	N	K	L	C	Q	A	G	L	K	R	E	H	A	A	T	V	A	E	V	L	V	Y	A	D	A	R	G	I	H	S	H	G	A	V	R	V	E	Y	Y	A	E	R	I	S	K	G	G
Secondary structure	[Alpha-helix]										[Alpha-helix]										[Alpha-helix]																																							
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											

	70	80	90	100	110	120																																																						
Sequence	T	N	R	E	P	E	F	R	L	E	E	T	G	P	C	S	A	I	L	H	A	D	N	A	A	G	Q	V	A	A	K	M	G	M	E	H	A	I	K	T	A	Q	Q	N	G	V	A	V	V	G	I	S	R	M	G	H	S	G	A	I
Secondary structure	[Alpha-helix]										[Alpha-helix]										[Alpha-helix]																																							
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											


	130	140	150	160	170	180																																																						
Sequence	S	Y	F	V	Q	Q	A	A	R	A	G	F	I	G	I	S	M	C	Q	S	D	P	M	V	V	P	F	G	G	A	E	I	Y	Y	G	T	N	P	L	A	F	A	A	P	G	E	G	D	E	I	L	T	F	D	M	A	T	T	V	Q
Secondary structure	[Alpha-helix]										[Alpha-helix]										[Alpha-helix]																																							
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											

	190	200	210	220	230	240																																																						
Sequence	A	V	G	K	V	L	D	A	R	S	R	N	M	S	I	P	D	T	W	A	V	D	K	N	G	V	P	T	T	D	P	F	A	V	H	A	L	L	P	A	A	G	P	K	G	Y	G	L	M	M	M	I	D	V	L	S	G	V	L	L
Secondary structure	[Alpha-helix]										[Alpha-helix]										[Alpha-helix]																																							
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											


	250	260	270	280	290	300																																																						
Sequence	G	L	P	F	G	R	Q	V	S	S	M	Y	D	D	L	H	A	G	R	N	L	G	Q	L	H	I	V	I	N	P	N	F	F	S	S	E	L	F	R	Q	H	L	S	Q	T	M	R	E	L	N	A	I	T	P	A	P	G	F	N	
Secondary structure	[Alpha-helix]										[Alpha-helix]										[Alpha-helix]																																							
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											


	310	320	330	340																																													
Sequence	Q	V	Y	Y	P	G	Q	D	Q	D	I	K	Q	R	K	A	A	V	E	G	I	E	I	V	D	D	I	Y	Q	Y	L	I	S	D	A	L	Y	N	T	S	Y	E	T	K	N	P	F	A	Q
Secondary structure	[Alpha-helix]										[Alpha-helix]																																						
SS confidence	[Confidence bars]																																																
Disorder	[Disorder prediction]																																																
Disorder confidence	[Disorder confidence]																																																

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand