

Email	l.a.kelley@imperial.ac.uk
Description	P0C0U4
Date	Thu Jan 5 11:30:01 GMT 2012
Unique Job ID	838468fd5c96273c

	1	10	20	30	40	50	60																																																				
Sequence	M	K	I	A	L	S	R	D	G	T	L	Y	S	C	K	R	L	R	E	A	A	I	Q	R	G	H	L	V	E	I	L	D	P	L	S	C	Y	M	N	I	N	P	A	A	S	S	I	H	Y	K	G	R	K	L	P	H	F	D	A
Secondary structure	[Blue arrow]			[Green helix]										[Blue arrow]			[Green helix]			[Blue arrow]			[Blue arrow]			[Blue arrow]																																	
SS confidence	[Color bar]																																																										
Disorder	[Blue bar]																																																										
Disorder confidence	[Color bar]																																																										

	70	80	90	100	110	120																																																						
Sequence	V	I	P	R	I	G	T	A	I	T	F	Y	G	T	A	A	L	R	Q	F	E	M	L	G	S	Y	P	L	N	E	S	V	A	I	A	R	A	R	D	K	L	R	S	M	Q	L	L	A	R	Q	G	I	D	L	P	V	T	G	I	A
Secondary structure	[Blue arrow]			[Green helix]										[Blue arrow]			[Green helix]										[Blue arrow]																																	
SS confidence	[Color bar]																																																											
Disorder	[Blue bar]																																																											
Disorder confidence	[Color bar]																																																											


	130	140	150	160	170	180																																																						
Sequence	H	S	P	D	D	T	S	D	L	I	D	M	V	G	G	A	P	L	V	V	K	L	V	E	G	T	Q	G	I	G	V	V	L	A	E	T	R	Q	A	A	E	S	V	I	D	A	F	R	G	L	N	A	H	I	L	V	Q	E	Y	I
Secondary structure	[Green helix]										[Blue arrow]			[Blue arrow]			[Green helix]										[Blue arrow]																																	
SS confidence	[Color bar]																																																											
Disorder	[Blue bar]																																																											
Disorder confidence	[Color bar]																																																											

	190	200	210	220	230	240																																																					
Sequence	K	E	A	Q	G	C	D	I	R	C	L	V	V	G	D	E	V	V	A	A	I	E	R	R	A	K	E	G	D	F	R	S	N	L	H	R	G	G	A	A	S	V	A	S	I	T	P	Q	R	E	I	A	I	K	A	A	R	T	M
Secondary structure	[Blue arrow]			[Blue arrow]										[Blue arrow]			[Blue arrow]			[Green helix]																																							
SS confidence	[Color bar]																																																										
Disorder	[Blue bar]																																																										
Disorder confidence	[Color bar]																																																										


	250	260	270	280	290	300																																																						
Sequence	A	L	D	V	A	G	V	D	I	L	R	A	N	R	G	P	L	V	M	E	V	N	A	S	P	G	L	E	G	I	E	K	T	T	G	I	D	I	A	G	K	M	I	R	W	I	E	R	H	A	T	T	E	Y	C	L	K	T	G	G
Secondary structure	[Blue arrow]			[Blue arrow]										[Green helix]										[Green helix]																																				
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Sequence	A	L	D	V	A	G	V	D	I	L	R	A	N	R	G	P	L	V	M	E	V	N	A	S	P	G	L	E	G	I	E	K	T	T	G	I	D	I	A	G	K	M	I	R	W	I	E	R	H	A	T	T	E	Y	C	L	K	T	G	G
Secondary structure	[Blue arrow]			[Blue arrow]										[Green helix]										[Green helix]																																				
SS confidence	[Color bar]																																																											
Disorder	[Blue bar]																																																											
Disorder confidence	[Color bar]																																																											

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand