

Email	l.a.kelley@imperial.ac.uk
Description	P52086
Date	Thu Jan 5 12:05:12 GMT 2012
Unique Job ID	33723be868447ecf


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

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


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

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand