

Email	l.a.kelley@imperial.ac.uk
Description	P0AFK9
Date	Thu Jan 5 11:26:37 GMT 2012
Unique Job ID	d1355453a1de7868

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

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

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

	190	200	210	220	230	240																																																						
Sequence	G	Y	S	G	N	T	T	D	P	K	E	I	E	A	A	Y	N	E	L	K	K	L	M	P	N	V	A	A	F	N	S	D	N	P	A	N	P	Y	M	E	G	E	V	N	L	G	M	I	W	N	G	S	A	F	V	A	R	Q	A	G
Secondary structure	[Alpha Helix]										[Coiled-coil]					[Alpha Helix]					[Coiled-coil]					[Alpha Helix]																																		
SS confidence	[Confidence Scale]																																																											
Disorder	[Disordered]										[Ordered]																																																	
Disorder confidence	[Disorder Confidence Scale]																																																											

	250	260	270	280	290	300																																																						
Sequence	T	P	I	D	V	V	W	P	K	E	G	G	I	F	W	M	D	S	L	A	I	P	A	N	A	K	N	K	E	G	A	L	K	L	I	N	F	L	L	R	P	D	V	A	K	Q	V	A	E	T	I	G	Y	P	T	P	N	L	A	A
Secondary structure	[Coiled-coil]					[Coiled-coil]					[Alpha Helix]										[Alpha Helix]					[Alpha Helix]																																		
SS confidence	[Confidence Scale]																																																											
Disorder	[Ordered]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											

	310	320	330	340																																												
Sequence	R	K	L	L	S	P	E	V	A	N	D	K	T	L	Y	P	D	A	E	T	I	K	N	G	E	W	Q	N	D	V	G	A	A	S	S	I	Y	E	E	Y	Y	Q	K	L	K	A	G	R
Secondary structure	[Alpha Helix]					[Alpha Helix]					[Alpha Helix]										[Alpha Helix]																											
SS confidence	[Confidence Scale]																																															
Disorder	[Ordered]															[Disordered]																																
Disorder confidence	[Disorder Confidence Scale]																																															

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand