

Email	l.a.kelley@imperial.ac.uk
Description	P0ACR7
Date	Thu Jan 5 11:18:49 GMT 2012
Unique Job ID	115a9f27f8b113ce

	1	10	20	30	40	50	60																																																					
Sequence	M	N	Y	S	L	K	Q	L	K	V	F	V	T	V	A	Q	E	K	S	F	S	R	A	G	E	R	I	G	L	S	Q	S	A	V	S	H	S	V	K	E	L	E	N	H	T	G	V	R	L	L	D	R	T	T	R	E	V	V	L	T
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Coiled-coil]										[Coiled-coil]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	70	80	90	100	110	120																																																						
Sequence	D	A	G	Q	Q	L	A	L	R	L	E	R	L	D	E	L	N	S	T	L	R	D	T	G	R	M	G	Q	L	S	G	K	V	R	V	A	A	S	Q	T	I	S	A	H	L	I	P	Q	C	I	A	E	S	H	R	R	Y	P		
Secondary structure	[Alpha Helix]																				[Coiled-coil]										[Alpha Helix]																													
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	130	140	150	160	170	180																																																						
Sequence	D	I	Q	F	V	L	H	D	R	P	Q	Q	V	M	E	S	I	R	Q	G	D	V	D	F	G	I	V	I	D	P	G	P	V	G	D	L	Q	C	E	A	I	L	S	E	P	F	F	L	L	C	H	R	D	S	A	L	A	V	E	
Secondary structure	[Coiled-coil]										[Alpha Helix]										[Coiled-coil]										[Coiled-coil]										[Coiled-coil]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	190	200	210	220	230	240																																																						
Sequence	D	Y	V	P	W	Q	A	L	Q	G	A	K	L	V	L	Q	D	Y	A	S	G	S	R	P	L	I	D	A	A	L	A	R	N	G	I	Q	A	N	I	V	Q	E	I	G	H	P	A	T	L	F	P	M	V	A	A	G	I	G	I	S
Secondary structure	[Alpha Helix]										[Coiled-coil]										[Alpha Helix]										[Coiled-coil]										[Alpha Helix]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
	250	260	270	280	290	300																																																						
Sequence	I	L	P	A	L	A	L	P	L	P	E	G	S	P	L	V	V	K	R	I	T	P	V	V	E	R	Q	L	M	L	V	R	R	K	N	R	S	L	S	T	A	A	E	A	L	V	D	V	V	R	D	Q	G	N	A	L	M	A	G	R
Secondary structure	[Coiled-coil]										[Coiled-coil]										[Coiled-coil]										[Alpha Helix]																													
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											
Sequence	E	G	D	P	L	Y	Q	I																																																				
Secondary structure	[Alpha Helix]																																																											
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence]																																																											

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand