



Email	l.a.kelley@imperial.ac.uk
Description	P27300
Date	Thu Jan 5 11:43:46 GMT 2012
Unique Job ID	bba5ce16e666499a


	1	10	20	30	40	50	60																																																					
Sequence	M	I	E	K	I	W	S	G	E	S	P	L	W	R	L	L	L	P	L	S	W	L	Y	G	L	V	S	G	A	I	R	L	C	Y	K	L	K	L	K	R	A	W	R	A	P	V	P	V	V	V	V	G	N	L	T	A	G	G	N	G
Secondary structure											[Alpha Helix]										[Coiled-coil]										[Coiled-coil]																													
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder]										[Disorder]										[Disorder]										[Disorder]																													
Disorder confidence	[Disorder Confidence Scale]																																																											
	70	80	90	100	110	120																																																						
Sequence	K	T	P	V	V	V	L	V	E	Q	L	Q	Q	R	G	I	R	V	G	V	S	R	G	Y	G	G	K	A	E	S	Y	P	L	L	S	A	D	T	T	T	A	Q	A	G	D	E	P	V	L	I	Y	Q	R	T	D	A	P			
Secondary structure	[Alpha Helix]										[Coiled-coil]										[Coiled-coil]										[Alpha Helix]										[Alpha Helix]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	130	140	150	160	170	180																																																						
Sequence	V	A	V	S	P	V	R	S	D	A	V	K	A	I	L	A	Q	H	P	D	V	Q	I	V	T	D	D	G	L	Q	H	Y	R	L	A	R	D	V	E	I	V	V	I	D	G	V	R	R	F	G	N	G	W	W	L	P	A	G	P	
Secondary structure	[Coiled-coil]										[Alpha Helix]										[Coiled-coil]										[Coiled-coil]										[Alpha Helix]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	190	200	210	220	230	240																																																						
Sequence	M	R	E	R	A	G	R	L	K	S	V	D	A	V	I	V	N	G	G	V	P	R	S	G	E	I	P	M	H	L	L	P	G	Q	A	V	N	L	R	T	G	T	R	C	D	V	A	Q	L	E	H	V	V	A	M	A	G	I	G	H
Secondary structure	[Alpha Helix]										[Coiled-coil]										[Alpha Helix]										[Coiled-coil]										[Alpha Helix]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	250	260	270	280	290	300																																																						
Sequence	P	P	R	F	F	A	T	L	K	M	C	G	V	Q	P	E	K	C	V	P	L	A	D	H	Q	S	L	N	H	A	D	V	S	A	L	V	S	A	G	Q	T	L	V	M	T	E	K	D	A	V	K	C	R	A	F	A	E	N	W	
Secondary structure	[Alpha Helix]										[Coiled-coil]										[Alpha Helix]										[Coiled-coil]										[Alpha Helix]																			
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	310	320																																																										
Sequence	W	Y	L	P	V	D	A	Q	L	S	G	D	E	P	A	K	L	L	T	Q	L	T	L	L	A	S	G	N																																
Secondary structure	[Coiled-coil]										[Alpha Helix]																																																	
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder]																														[Disorder]																													
Disorder confidence	[Disorder Confidence Scale]																														[Disorder Confidence Scale]																													

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand