

Email	l.a.kelley@imperial.ac.uk
Description	P00509
Date	Thu Jan 5 10:56:40 GMT 2012
Unique Job ID	ef26111aac21be1a

	1	10	20	30	40	50	60																																																					
Sequence	M	F	E	N	I	T	A	A	P	A	D	P	I	L	G	L	A	D	L	F	R	A	D	E	R	P	G	K	I	N	L	G	I	G	V	Y	K	D	E	T	G	K	T	P	V	L	T	S	V	K	K	A	E	Q	Y	L	L	E	N	E
Secondary structure											[Alpha Helix]					[Coiled-coil]										[Alpha Helix]																																		
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	70	80	90	100	110	120																																																						
Sequence	T	T	K	N	Y	L	G	I	D	G	I	P	E	F	G	R	C	T	Q	E	L	L	F	G	K	G	S	A	L	I	N	D	K	R	A	R	T	A	Q	T	P	G	G	T	G	A	L	R	V	A	A	D	F	L	A	K	N	T	S	V
Secondary structure	[Alpha Helix]										[Coiled-coil]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	130	140	150	160	170	180																																																						
Sequence	K	R	V	W	S	N	P	S	W	P	N	H	K	S	V	F	N	S	A	G	L	E	V	R	E	Y	A	Y	Y	D	A	E	N	H	T	L	D	F	D	A	L	I	N	S	L	N	E	A	Q	A	G	D	V	V	L	F	H	G	C	
Secondary structure	[Coiled-coil]					[Alpha Helix]					[Coiled-coil]					[Alpha Helix]					[Alpha Helix]					[Coiled-coil]																																		
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	190	200	210	220	230	240																																																						
Sequence	C	H	N	P	T	G	I	D	P	T	L	E	Q	W	Q	T	L	A	Q	L	S	V	E	K	G	W	L	P	L	F	D	F	A	Y	Q	G	F	A	R	G	L	E	E	D	A	E	G	L	R	A	F	A	A	M	H	K	E	L	I	V
Secondary structure	[Alpha Helix]										[Coiled-coil]										[Alpha Helix]					[Alpha Helix]										[Coiled-coil]																								
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	250	260	270	280	290	300																																																						
Sequence	A	S	S	Y	S	K	N	F	G	L	Y	N	E	R	V	G	A	C	T	L	V	A	A	D	S	E	T	V	D	R	A	F	S	Q	M	K	A	A	I	R	A	N	Y	S	N	P	P	A	H	G	A	S	V	V	A	T	I	L	S	N
Secondary structure	[Coiled-coil]					[Alpha Helix]					[Coiled-coil]					[Alpha Helix]										[Alpha Helix]																																		
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	310	320	330	340	350	360																																																						
Sequence	D	A	L	R	A	I	W	E	Q	E	L	T	D	M	R	Q	R	I	Q	R	M	R	Q	L	F	V	N	T	L	Q	E	K	G	A	N	R	D	F	S	F	I	I	K	Q	N	G	M	F	S	F	S	G	L	T	K	E	Q	V	L	R
Secondary structure	[Alpha Helix]																									[Coiled-coil]										[Alpha Helix]																								
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											
	370	380	390																																																									
Sequence	L	R	E	E	F	G	V	Y	A	V	A	S	G	R	V	N	V	A	G	M	T	P	D	N	M	A	P	L	C	E	A	I	V	A	V	L																								
Secondary structure	[Alpha Helix]					[Coiled-coil]										[Alpha Helix]																																												
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Prediction]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											

Confidence Key
High(9)  Low (0)
? Disordered
 Alpha helix
 Beta strand