

Email	l.a.kelley@imperial.ac.uk
Description	P39325
Date	Thu Jan 5 11:59:21 GMT 2012
Unique Job ID	eb2e588c7c616c76

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

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

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

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

	310																
Sequence	Y	L	P	D	T	A	K	E	E	L	E	K	K	N	M	G	Y
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