

Email	l.a.kelley@imperial.ac.uk
Description	P37751
Date	Thu Jan 5 11:57:28 GMT 2012
Unique Job ID	81e181f9adc0593c

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

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

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

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




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

	310	320	330	340	350	360																																																						
Sequence	L	A	S	D	F	P	F	T	R	E	T	L	G	S	Y	E	K	K	A	F	F	D	S	N	N	D	D	M	L	V	K	L	I	I	D	F	K	K	G	N	L	K	K	D	I	S	D	A	N	F	I	Y	R	N	E	N	V	L	V	G
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]										[Confidence Scale]										[Confidence Scale]																																							
Disorder	[Disorder Scale]										[Disorder Scale]										[Disorder Scale]																																							
Disorder confidence	[Disorder Confidence Scale]										[Disorder Confidence Scale]										[Disorder Confidence Scale]																																							

	370											
Sequence	F	D	E	L	V	N	F	I	T	E	E	H
Secondary structure	[Alpha Helix]											
SS confidence	[Confidence Scale]											
Disorder	[Disorder Scale]											
Disorder confidence	[Disorder Confidence Scale]											

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