

Email	l.a.kelley@imperial.ac.uk
Description	Q57083
Date	Thu Jan 5 12:37:13 GMT 2012
Unique Job ID	20c8c5208f8efc4e

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

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

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


  

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


  


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

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand