

Email	l.a.kelley@imperial.ac.uk
Description	P0ADV5
Date	Thu Jan 5 11:21:55 GMT 2012
Unique Job ID	8504733c440cb677

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

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand