

Email	l.a.kelley@imperial.ac.uk
Description	P77757
Date	Thu Jan 5 12:32:37 GMT 2012
Unique Job ID	d0fcf06abf6872f2

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

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

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

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

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

	310	320																				
Sequence	D	V	R	A	R	P	R	Y	F	V	Q	Q	V	I	R	P	S	S	K	E	N	E
Secondary structure	[Alpha Helix]					[Alpha Helix]					[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