

Email	l.a.kelley@imperial.ac.uk
Description	P68183
Date	Thu Jan 5 12:10:56 GMT 2012
Unique Job ID	15d180f5e9c9d768

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

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

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

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

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

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand