



Email	l.a.kelley@imperial.ac.uk
Description	P39359
Date	Thu Jan 5 11:59:49 GMT 2012
Unique Job ID	50a6135d3a0c198b


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

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand