

Email	l.a.kelley@imperial.ac.uk
Description	P36930
Date	Thu Jan 5 11:54:01 GMT 2012
Unique Job ID	686018241fa65c47

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


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

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


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


	250																		
Sequence	V	S	E	V	D	K	L	A	L	Q	K	T	R	V	K	L	I	T	V
Secondary structure	[Alpha Helix]										[Loop]								
SS confidence	[Confidence Scale]																		
Disorder	[Disorder Prediction]																		
Disorder confidence	[Disorder Confidence Scale]																		

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand