

Email	l.a.kelley@imperial.ac.uk
Description	Q6IFZ3
Date	Thu Jan 5 12:37:36 GMT 2012
Unique Job ID	17efc24e53451e6a

	1	10	20	30	40	50	60																																																					
Sequence	M	K	T	L	A	T	I	G	D	N	C	V	D	I	Y	P	Q	L	N	K	A	F	S	G	G	N	A	V	N	V	A	V	Y	C	T	R	Y	G	I	Q	P	G	C	I	T	W	V	G	D	D	Y	G	T	K	L	K	Q	D	L	
Secondary structure	→		→				α										→				α																																							
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											

	70	80	90	100	110	120																																																						
Sequence	A	R	M	G	V	D	I	S	H	V	H	T	K	H	G	V	T	A	Q	T	Q	V	E	L	H	D	N	D	R	V	F	G	D	Y	T	E	G	V	M	A	D	F	A	L	S	E	E	D	Y	A	W	L	A	Q	Y	D	I	V	H	A
Secondary structure	α		→				→				→				α		α				α				→																																			
SS confidence	[Confidence bars]																								[Confidence bars]																																			
Disorder	[Disorder prediction]																								[Disorder prediction]																																			
Disorder confidence	[Disorder confidence]																								[Disorder confidence]																																			

	130	140	150	160	170	180																																																						
Sequence	A	I	W	G	H	A	E	D	A	F	P	Q	L	H	A	A	G	K	L	T	A	F	D	F	S	D	K	W	D	S	P	L	W	Q	T	L	V	P	H	L	D	F	A	F	A	S	A	P	Q	E	D	E	T	L	R	L	K	M	K	A
Secondary structure	→		α										→		α										→		α																																	
SS confidence	[Confidence bars]																																																											
Disorder	[Disorder prediction]																																																											
Disorder confidence	[Disorder confidence]																																																											


  

	190	200	210	220	230	240																																																						
Sequence	I	V	A	R	G	A	G	T	V	I	V	T	L	G	E	N	G	S	I	A	W	D	G	A	Q	F	W	R	Q	A	P	E	P	V	T	V	I	D	T	M	G	A	G	D	S	F	I	A	G	F	L	C	G	W	S	A	G	M	T	L
Secondary structure	α		→				→				→				→				α										α																															
SS confidence	[Confidence bars]																								[Confidence bars]										[Confidence bars]																									
Disorder	[Disorder prediction]																								[Disorder prediction]										[Disorder prediction]																									
Disorder confidence	[Disorder confidence]																								[Disorder confidence]										[Disorder confidence]																									


  


	250	260																			
Sequence	P	Q	A	I	A	Q	G	T	A	C	A	A	K	T	I	Q	Y	H	G	A	W
Secondary structure	α										→										
SS confidence	[Confidence bars]																				
Disorder	[Disorder prediction]																				
Disorder confidence	[Disorder confidence]																				

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand