

Email	l.a.kelley@imperial.ac.uk
Description	P36680
Date	Thu Jan 5 11:53:46 GMT 2012
Unique Job ID	9e7fff81888c8b6d

	1	10	20	30	40	50	60																																																					
Sequence	M	Q	T	Q	V	L	F	E	H	P	L	N	E	K	M	R	T	V	L	R	I	E	F	L	I	Q	Q	L	T	V	N	L	P	I	V	D	H	A	G	A	L	H	F	F	R	N	V	S	E	L	L	D	V	F	E	R	G	E	V	R
Secondary structure	→			α															α																																									
SS confidence	→			→															→																																									
Disorder	?			?			?			?			?															?			?			?			?																							
Disorder confidence	→			→			→			→			→															→			→			→																										

	70	80	90	100	110	120																																																					
Sequence	T	E	L	L	K	E	L	D	R	Q	R	K	L	Q	T	W	I	G	V	P	G	V	D	Q	S	R	I	E	A	L	I	Q	Q	L	K	A	A	G	S	V	L	I	S	A	P	R	I	G	Q	F	L	R	E	D	R	L	I	A	L
Secondary structure	α															α															α																												
SS confidence	→															→															→																												
Disorder	?															?															?																												
Disorder confidence	→															→															→																												

	130	140	150	160	170	180																																																						
Sequence	V	R	Q	R	L	S	I	P	G	G	C	C	S	F	D	L	P	T	L	H	I	W	L	H	L	P	Q	A	Q	R	D	S	Q	V	E	T	W	I	A	S	L	N	P	L	T	Q	A	L	T	M	V	L	D	L	I	R	Q	S	A	P
Secondary structure	α					α										α																																												
SS confidence	→					→										→																																												
Disorder	?					?																																																						
Disorder confidence	→					→										→																																												


	190	200	210	220	230	240																																																								
Sequence	F	R	K	Q	T	S	L	N	G	F	Y	Q	D	N	G	G	D	A	D	L	L	R	L	N	L	S	L	S	L	D	S	Q	L	Y	P	Q	I	S	G	H	K	S	R	F	A	I	R	F	M	P	L	D	T	E	N	G	Q	V	P	E	R	L
Secondary structure	→					→										→					→																																									
SS confidence	→					→										→					→																																									
Disorder	?					?					?										?																																									
Disorder confidence	→					→										→					→																																									

	250	260	270	280	290		
Sequence	D	F	E	L	A	C	C
Secondary structure	→						
SS confidence	→						
Disorder	?						
Disorder confidence	→						

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand