

Email	l.a.kelley@imperial.ac.uk
Description	P76250
Date	Wed Jan 25 15:21:06 GMT 2012
Unique Job ID	e03b27fa1743494c

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

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

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

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

	250	260	270	280	290	300																																																						
Sequence	A	L	R	S	W	W	D	V	S	E	N	I	A	S	G	H	L	V	Q	V	L	P	E	Y	Y	Q	P	A	N	V	W	A	V	Y	V	S	R	L	A	T	S	A	K	V	R	I	T	V	E	F	L	R	Q	Y	F	A	E	H	Y	P
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Confidence Scale]																																																											
Disorder	[Disorder Scale]																																																											
Disorder confidence	[Disorder Confidence Scale]																																																											

Sequence	N	F	S	L	E	H	A
Secondary structure	[Alpha Helix]						
SS confidence	[Confidence Scale]						
Disorder	[Disorder Scale]						
Disorder confidence	[Disorder Confidence Scale]						

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand