

Email	l.a.kelley@imperial.ac.uk
Description	P33359
Date	Thu Jan 5 11:52:01 GMT 2012
Unique Job ID	f596cee90ac5dc83

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


	70	80	90	100	110	120																																																					
Sequence	S	L	F	A	V	I	I	G	T	G	A	I	A	V	T	R	P	W	G	A	E	F	R	P	L	V	E	T	I	A	A	V	G	Q	T	F	P	P	V	A	V	L	A	I	A	V	P	V	I	G	F	G	L	Q	P	A	I	I	A
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																												
SS confidence	[Bar chart]										[Bar chart]										[Bar chart]										[Bar chart]																												
Disorder	[Disorder]										[Disorder]										[Disorder]																																						
Disorder confidence	[Bar chart]										[Bar chart]										[Bar chart]																																						

	130	140	150	160	170	180																																																						
Sequence	L	I	L	Y	G	V	L	P	V	L	Q	A	T	L	A	G	L	G	A	I	D	A	S	V	T	E	V	A	K	G	M	G	M	S	R	G	Q	R	V	R	K	V	E	L	P	L	A	A	P	V	I	L	A	G	V	R	T	S	V	I
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																							
SS confidence	[Bar chart]										[Bar chart]										[Bar chart]																																							
Disorder	[Disorder]										[Disorder]										[Disorder]																																							
Disorder confidence	[Bar chart]										[Bar chart]										[Bar chart]																																							


	190	200	210	220	230	240																																																					
Sequence	I	N	I	G	T	A	T	I	A	S	T	V	G	A	S	T	L	G	T	P	I	I	I	G	L	S	G	F	N	T	A	Y	V	I	Q	G	A	L	L	V	A	L	A	A	I	A	D	R	L	F	E	R	L	V	Q	A	L	S	Q
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																						
SS confidence	[Bar chart]										[Bar chart]										[Bar chart]																																						
Disorder	[Disorder]										[Disorder]										[Disorder]																																						
Disorder confidence	[Bar chart]										[Bar chart]										[Bar chart]																																						


	250	260	270
Sequence	H	A	K
Secondary structure	[Alpha Helix]		
SS confidence	[Bar chart]		
Disorder	[Disorder]		
Disorder confidence	[Bar chart]		

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand