

Email	l.a.kelley@imperial.ac.uk
Description	P67444
Date	Thu Jan 5 12:10:37 GMT 2012
Unique Job ID	164ee76df6845934

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

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

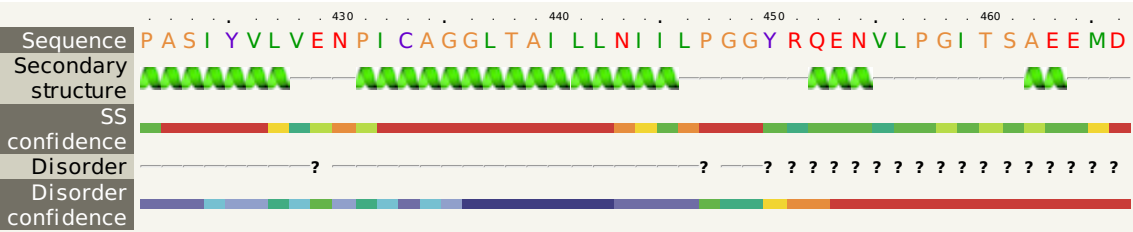
	130	140	150	160	170	180																																																						
Sequence	L	L	G	V	S	F	V	G	A	F	L	V	V	G	S	S	F	I	L	P	Y	L	R	R	V	I	T	P	T	V	S	G	I	V	V	L	M	I	G	L	S	L	I	K	V	G	I	I	D	F	G	G	G	F	A	A	K	S	S	G
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]														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










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

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

	310	320	330	340	350	360																																																					
Sequence	V	L	A	D	G	L	V	S	V	I	A	S	A	V	G	S	L	P	L	T	T	F	A	Q	N	G	V	I	Q	M	T	G	V	A	S	R	Y	V	G	R	T	I	A	V	M	L	V	I	L	G	L	F	P	M	I	G	G	F	F
Secondary structure	[Alpha Helix]										[Alpha Helix]										[Alpha Helix]																																						
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Disorder confidence	[Disorder Confidence Scale]										[Disorder Confidence Scale]										[Disorder Confidence Scale]																																						

	370	380	390	400	410	420																	
Sequence	T	T	I	P	S	A	V	L	G	G	A	M	T	L	M	F	S	M	I	A	I	A	G



Confidence Key
High(9)        Low (0)
? Disordered
 Alpha helix
 Beta strand