

Email	l.a.kelley@imperial.ac.uk
Description	P76552
Date	Wed Jan 25 15:21:09 GMT 2012
Unique Job ID	4d33e6cdac4bab53

	1	10	20	30	40	50	60																																																					
Sequence	M	G	I	N	E	I	I	M	Y	I	M	M	F	F	M	L	I	A	A	V	D	R	I	L	S	Q	F	G	G	S	A	R	F	L	G	K	F	G	K	S	I	E	G	S	G	G	Q	F	E	E	G	F	M	A	M	G	A	L	G	L
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	70	80	90	100	110	120																																																						
Sequence	A	M	V	G	M	T	A	L	A	P	V	L	A	H	V	L	G	P	V	I	I	P	V	Y	E	M	L	G	A	N	P	S	M	F	A	G	T	L	L	A	C	D	M	G	G	F	F	L	A	K	E	L	A	G	G	D	V	A	A	V
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	130	140	150	160	170	180																																																						
Sequence	L	Y	S	G	L	I	L	G	S	M	M	G	P	T	I	V	F	S	I	P	V	A	L	G	I	I	E	P	S	D	R	R	Y	L	A	L	G	V	L	A	G	I	V	T	I	P	I	G	C	I	A	G	G	L	V	A	M	Y	S	G
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	190	200	210	220	230	240																																																						
Sequence	V	Q	I	N	G	Q	P	V	E	F	T	F	A	L	I	L	M	N	M	I	P	V	I	V	A	I	L	V	A	L	G	L	K	F	I	P	E	K	M	I	N	G	F	Q	I	F	A	K	F	L	V	A	L	I	T	L	G	L	A	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	250	260	270	280	290	300																																																						
Sequence	A	A	V	V	K	F	L	L	G	W	E	L	I	P	G	L	D	P	I	F	M	A	P	G	D	K	P	G	E	V	M	R	A	I	E	V	I	G	S	I	S	C	V	L	L	G	A	Y	P	M	V	L	L	T	R	W	F	E	K	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	310	320	330	340	350	360																																																						
Sequence	P	L	M	S	V	G	K	V	L	N	M	N	N	I	A	A	G	M	V	A	T	L	A	N	N	I	P	M	F	G	M	M	K	Q	M	D	T	R	G	K	V	I	N	C	A	F	A	V	S	A	A	F	A	L	G	D	H	L	G	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	370	380	390	400																																																								
Sequence	F	A	A	A	N	M	N	A	M	I	F	P	M	I	V	G	K	L	I	G	G	V	T	A	I	G	V	A	M	M	L	V	P	K	E	D	A	T	A	T	K	T	E	A	E	A	Q	S												
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												

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