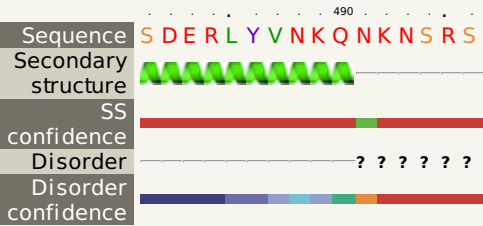
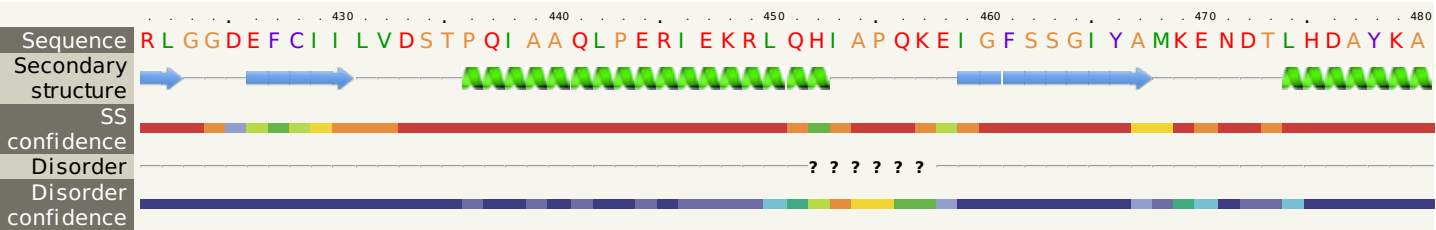


Email	l.a.kelley@imperial.ac.uk
Description	P76237
Date	Thu Jan 5 12:21:03 GMT 2012
Unique Job ID	9ae5447638bdf602

	1	10	20	30	40	50	60																																																					
Sequence	M	K	L	H	R	M	L	R	H	F	I	A	A	S	V	I	V	L	T	S	S	F	L	I	F	E	L	V	A	S	D	R	A	M	S	A	Y	L	R	Y	I	V	Q	K	A	D	S	S	F	L	Y	D	K	Y	Q	N	Q	S	I	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	70	80	90	100	110	120																																																						
Sequence	A	A	H	V	M	R	A	L	A	A	E	Q	S	E	V	S	P	E	Q	R	R	A	I	C	E	A	F	E	S	A	N	N	T	H	G	L	N	L	T	A	H	K	Y	P	G	L	R	G	T	L	Q	T	A	S	T	D	C	D	T	I
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	130	140	150	160	170	180																																																						
Sequence	V	E	A	A	A	L	L	P	A	F	D	Q	A	V	E	G	N	R	H	Q	D	D	Y	G	S	G	L	G	M	A	E	E	K	F	H	Y	L	D	L	N	D	R	Y	V	V	F	Y	E	P	V	N	V	E	Y	F	A	M	N	N	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	190	200	210	220	230	240																																																						
Sequence	W	S	F	L	Q	S	G	S	I	G	I	D	R	K	D	I	E	K	V	F	T	G	R	T	V	L	S	S	I	Y	Q	D	Q	R	T	K	Q	N	V	M	S	L	L	T	P	V	Y	V	A	G	Q	L	K	G	I	V	L	L	D	I
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	250	260	270	280	290	300																																																						
Sequence	N	K	N	N	L	R	N	I	F	Y	T	H	D	R	P	L	L	W	R	F	L	N	V	T	L	T	D	T	D	S	G	R	D	I	I	N	Q	S	E	D	N	L	F	Q	Y	V	S	Y	V	H	D	L	P	G	G	I	R	V	S	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	310	320	330	340	350	360																																																						
Sequence	L	S	I	D	I	L	Y	F	I	T	S	S	W	K	S	V	L	F	W	I	L	T	A	L	I	L	N	M	V	R	M	H	F	R	L	Y	Q	N	V	S	R	E	N	I	S	D	A	M	T	G	L	Y	N	R	K	I	L	T	P	
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												
	370	380	390	400	410	420																																																						
Sequence	E	L	E	Q	R	L	Q	K	L	V	Q	S	G	S	S	V	M	F	I	A	I	D	M	D	K	L	K	Q	I	N	D	T	L	G	H	Q	E	G	D	L	A	I	T	L	L	A	Q	A	I	K	Q	S	I	R	K	S	D	Y	A	I
Secondary structure																																																												
SS confidence																																																												
Disorder																																																												
Disorder confidence																																																												



Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand