

Email	l.a.kelley@imperial.ac.uk
Description	P76460
Date	Thu Jan 5 12:23:05 GMT 2012
Unique Job ID	71592f38bb7fbec2

	1	10	20	30	40	50	60																																																					
Sequence	M	I	G	R	I	S	R	F	M	T	R	F	V	S	R	W	L	P	D	P	L	I	F	A	M	L	L	T	L	L	T	F	V	I	A	L	W	L	T	P	Q	T	P	I	S	M	V	K	M	W	G	D	G	F	W	N	L	L	A	F
Secondary structure	[Alpha-helices represented by green cylinders]																																																											
SS confidence	[Color scale from red (low) to green (high)]																																																											
Disorder	[Disorder prediction line]																																																											
Disorder confidence	[Disorder confidence scale from blue (low) to red (high)]																																																											
	70	80	90	100	110	120																																																						
Sequence	G	M	Q	M	A	L	I	I	V	T	G	H	A	L	A	S	S	A	P	V	K	S	L	L	R	T	A	A	S	A	A	K	T	P	V	Q	G	V	M	L	V	T	F	F	G	S	V	A	C	V	I	N	W	G	F	G	L	V	V	G
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	130	140	150	160	170	180																																																						
Sequence	A	M	F	A	R	E	V	A	R	R	V	P	G	S	D	Y	P	L	L	I	A	C	A	Y	I	G	F	L	T	W	G	G	G	F	S	G	S	M	P	L	L	A	A	T	P	G	N	P	V	E	H	I	A	G	L	I	P	V	G	D
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	190	200	210	220	230	240																																																						
Sequence	T	L	F	S	G	F	N	I	F	I	T	V	A	L	I	V	V	M	P	F	I	T	R	M	M	M	P	K	P	S	D	V	V	S	I	D	P	K	L	L	M	E	E	A	D	F	Q	K	Q	L	P	K	D	A	P	P	S	E	R	L
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	250	260	270	280	290	300																																																						
Sequence	E	E	S	R	I	L	T	L	I	I	G	A	L	G	I	A	Y	L	A	M	Y	F	S	E	H	G	F	N	I	T	I	N	T	V	N	L	M	F	M	I	A	G	L	L	L	H	K	T	P	M	A	Y	M	R	A	I	S	A	A	A
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	310	320	330	340	350	360																																																						
Sequence	R	S	T	A	G	I	L	V	Q	F	P	F	Y	A	G	I	Q	L	M	M	E	H	S	G	L	G	G	L	I	T	E	F	F	I	N	V	A	N	K	D	T	F	P	V	M	T	F	F	S	S	A	L	I	N	F	A	V	P	S	G
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	370	380	390	400	410	420																																																						
Sequence	G	G	H	V	V	I	Q	G	P	F	V	I	P	A	A	Q	A	L	G	A	D	L	G	K	S	V	M	A	I	A	Y	G	E	Q	W	M	N	M	A	Q	P	F	W	A	L	P	A	L	A	I	A	G	L	G	V	R	D	I	M	G
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Confidence Key

High(9) Low (0)

? Disordered

Alpha helix

Beta strand