

Email	l.a.kelley@imperial.ac.uk
Description	P46482
Date	Thu Jan 5 12:04:17 GMT 2012
Unique Job ID	880503be5830cd96

	1	10	20	30	40	50	60																																																				
Sequence	M	K	T	L	I	R	K	F	S	R	T	A	I	T	V	V	L	V	I	L	A	F	I	A	I	F	N	A	W	V	Y	T	E	S	P	W	T	R	D	A	R	F	S	A	D	V	V	A	I	A	P	D	V	S	G	L	I	T	Q
Secondary structure	[Alpha-helices and loops represented by green cylinders and blue arrows]																																																										
SS confidence	[Color scale from red to green]																																																										
Disorder	[Disorder prediction line with question marks]																																																										
Disorder confidence	[Disorder confidence color scale]																																																										

	70	80	90	100	110	120																																																				
Sequence	V	N	V	H	D	N	Q	L	V	K	K	G	Q	I	L	F	T	I	D	Q	P	R	Y	Q	K	A	L	E	E	A	Q	A	D	V	A	Y	Q	V	L	A	Q	E	K	R	Q	E	A	G	R	R	N	L	G	V	Q	A	M	S
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	130	140	150	160	170	180																																																						
Sequence	R	E	E	I	D	Q	A	N	N	V	L	Q	T	V	L	H	Q	L	A	K	A	Q	A	T	R	D	L	A	K	L	D	L	E	R	T	V	I	R	A	P	A	D	G	W	V	T	N	L	N	V	Y	T	G	E	F	I	T	R	G	S
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	190	200	210	220	230	240																																																						
Sequence	T	A	V	A	L	V	K	Q	N	S	F	Y	V	L	A	Y	M	E	E	T	K	L	E	G	V	R	P	G	Y	R	A	E	I	T	P	L	G	S	N	K	V	L	K	G	T	V	D	S	V	A	A	G	V	T	N	A	S	S	T	R
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	250	260	270	280	290	300																																																						
Sequence	D	D	K	G	M	A	T	I	D	S	N	L	E	W	V	R	L	A	Q	R	V	P	V	R	I	R	L	D	N	Q	Q	E	N	I	W	P	A	G	T	T	A	T	V	V	V	T	G	K	Q	D	R	D	E	S	Q	D	S	F	F	R
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	310									
Sequence	K	M	A	H	R	L	R	E	F	G
Secondary structure	[Alpha-helices and loops represented by green cylinders and blue arrows]									
SS confidence	[Color scale from red to green]									
Disorder	[Disorder prediction line with question marks]									
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Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand