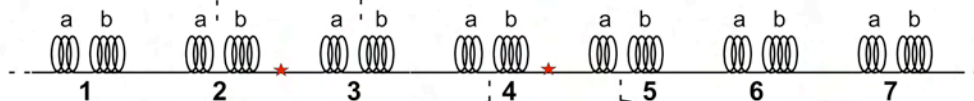


	β-hairpin																																	
	Helix 2b															Helix 3a																		
Mouse 1	R	S	D	A	A	K	R	L	L	E	A	S	A	D	A	N	I	Q	D	N	M	G	R	T	P	L	H	A	A	V	S	A	D	1962
Rat 1	R	S	D	A	A	K	R	L	L	E	A	S	A	D	A	N	I	Q	D	N	M	G	R	T	P	L	H	A	A	V	S	A	D	1962
Human 1	R	S	D	A	A	K	R	L	L	E	A	S	A	D	A	N	I	Q	D	N	M	G	R	T	P	L	H	A	A	V	S	A	D	1972
Cow 1	R	S	D	A	A	K	R	L	L	E	A	S	A	D	A	N	I	Q	D	N	M	G	R	T	P	L	H	A	A	V	S	A	D	1967
Chicken 1	R	S	D	A	A	K	R	L	L	E	A	S	A	D	A	N	I	Q	D	N	M	G	R	T	P	L	H	A	A	V	S	A	D	615
Z' fish 1b	R	S	D	A	A	K	R	L	L	E	S	C	A	D	A	N	V	Q	D	N	M	G	R	T	P	L	H	A	A	V	A	A	D	1950
Drosophila	R	A	D	A	A	K	R	L	L	D	A	G	A	D	A	N	C	Q	D	N	T	G	R	T	P	L	H	A	A	V	A	A	D	1995



	β-hairpin																																	
	Helix 4b															Helix 5a																		
Mouse 1	V	E	G	M	L	E	D	L	I	N	S	H	A	D	V	N	A	V	D	D	L	G	K	S	A	L	H	W	A	A	A	V	N	2027
Rat 1	V	E	G	M	L	E	D	L	I	N	S	H	A	D	V	N	A	V	D	D	L	G	K	S	A	L	H	W	A	A	A	V	N	2027
Human 1	V	E	G	M	L	E	D	L	I	N	S	H	A	D	V	N	A	V	D	D	L	G	K	S	A	L	H	W	A	A	A	V	N	2037
Cow 1	V	E	G	M	L	E	D	L	I	N	S	H	A	D	V	N	A	V	D	D	L	G	K	S	A	L	H	W	A	A	A	V	N	2032
Chicken	V	E	G	M	L	E	D	L	I	N	C	H	A	D	V	N	A	V	D	D	L	G	K	S	A	L	H	W	A	A	A	V	N	680
Z' fish 1b	V	E	G	M	V	E	E	L	I	N	C	H	A	D	V	N	A	I	D	D	F	G	K	S	A	L	H	W	A	A	A	V	N	2015
Drosophila	I	E	G	M	V	E	D	L	I	T	A	D	A	D	I	N	A	A	D	N	S	G	K	T	A	L	H	W	A	A	A	V	N	2060