

## W-motif

## Y-motif

## L-motif

PsAvh_459	73	97	KLTKWLNKGSVDEVFVRMGLKKA	99	120	AKLFQTPQLFSWARYVDDLKGL	*135	166	QYGDEALARMIAAAKENADVKKLASKLELE
	167	191	QLYAWATKGTKPDEAFALFKLSKG	192	213	DDFLSTPQFTTLTKYLKVFNS	228	258	SYGDDKVAKILQAAMKVPETAPTAKLDTE
	258	282	LVQLWLANRESTDVFTLLKLDKG	283	304	DTLFSNPLLVTWTKYMNAFNQ			
				347	368	ENLFENPHFVTWLQFVEDPRR	381	411	KYGDEALIKMIDAAKTVAKTKDMATKLQIQ
	411	435	QFQYWASIGKSPDDVFKLYELNKG	436	457	DKLLSNPELTTWKSYLENVFNK	472	502	TFGDDVVVMLEAAKKVRGTSRDAKRLESV
	502	524	QLQRW--MKMEPDDVFTALKLDKA	525	546	ENMFDSLQLNAGKYAAAFNE	561	591	HYSKGVVGLLAAAKKAPGSEAIATRLQSE
	591	615	QLQYWLSIKKSPTDVFKAFKLDKD	616	637	DKLLVSPYFSTWIKYTDDLK	651	681	YSEDALVKMILAAEKNPSTOKIAQWTEBK
681	704	LFRGWMLTG-SPSDFRGLKLDKDEG	705	726	EKVFAPLFAFYTKFMARVTE	741	771	GMGDEALAATLIAAKKVPSTEKIATTMQAE	
* 771	796	QIKYWLNKMTPEKLFKDVLFQLDV	797	818	DTVLTNPVLNTWATYLAQAFNA	818	847	NKPVKEQASMIQVLRNSFGDKMATDLETAL	

PrAvh_222	143	167	KLDDLLQKGTSTDGVFKLLALDNA	168	189	DDILGSPQLNAWISYMKRFNS	204	234	HYGDEALAKMIEAAKKVPTTAGFAKRVQTE
	234	258	LVQRWLVAGETPKV FALLKLDEG	259	280	AGLFAQPQVVTWAKYMDDFNM	*295	327	RYKDETLVQMLIAAEKVPSTKGIATRVOAE
	327	351	QTKLWLTEGKEPLDVFKLLGLDEG	352	373	LTLNLSPLFSAWVKYTDDFRK	*388	420	YYDDYNLAKVLVDGMASPTASLATRLETE
	420	444	LLREWYMAVKPPMYVFKMLNLQTG	445	466	LKLFANPLYTIWNTNYIAFFNK	481	511	ELGEKKLSRVLIAAEKVPSTKDIATKLQKE
	511	535	QLKLWLA AERNPLDVYELLRVEKA						

PrAvh_53	94	118	LFRRWKRNGFEGNDAFDKLLKAYNG
	168	192	LFGRWKHNRLSDAVFARFQQMGK
	245	269	LFAKWKTSGLSDSLVFTREFALGK