

<i>H. sapiens</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>B. taurus</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>R. norvegicus</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>S. scrofa</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>C. griseus</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>O. aries</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>D. melanogaster</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>C.zevezia</i>	M	E	S	I	H	V	G	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L	
<i>A. castellanii</i>	M	E	S	I	H	I	G	V	A	G	N	A	C	W	E	L	C	R	G	P	D	G	M	P	S	D	K	T	I	G	-G	D	D	S	F	N	T	F	F	S	E	T	G	A	G	K	H	V	R	A	V	F	D	L	E	P	T	V	I	D	V	L

<i>S. scrofa</i>	DIRKLKLADDCQTLGQFVWHSFGGGTGSGTSFLSLMERLSDVYDGKKSLEFSIYPAVQSTAVVEPYNSILTHTTLEHSCAFMDVNDEAIYDCCRNLNDIERPTYYNRLNLSIQIVS1
<i>C. griseus</i>	DIRKLKLADDCQTLGQFVWHSFGGGTGSGTSFLSLMERLSDVYDGKKSLEFSIYPAVQSTAVVEPYNSILTHTTLEHSCAFMDVNDEAIYDCCRNLNDIERPTYYNRLNLSIQIVS1
<i>O. aries</i>	DIRKLKLADDCQTLGQFVWHSFGGGTGSGTSFLSLMERLSDVYDGKKSLEFSIYPAVQSTAVVEPYNSILTHTTLEHSCAFMDVNDEAIYDCCRNLNDIERPTYYNRLNLSIQIVS1
<i>D. melanogaster</i>	DIRKLKLADDCQTLGQFVWHSFGGGTGSGTSFLSLMERLSDVYDGKKSLEFSIYPAVQSTAVVEPYNSILTHTTLEHSCAFMDVNDEAIYDCCRNLNDIERPTYYNRLNLSIQIVS1
<i>S. cerevisiae</i>	DIRKLKLADDCQDLGQFVWHSFGGGTGSGTSFLSLMERLSDVYDGKKSLEFSIYPAVQSTAVVEPYNSILTHTTLEHSCAFMDVNDEAIYDCCRNLNDIERPTYYNRLNLSIQIVS1
<i>A. castellanii</i>	DKIRKLKLADDCEGLQFVWHSFGGGTGSGFGSLLERLSDVYAKKSKLDFCVPSPQISTSVVEPYNSVLSTHSLLEHTDVAFMLDNDEAIYDCCRNLNGLEKPTYYNRLNRIIAQVVS1

= Mitra and Sept site only
= Délye et al. site only

<i>F. laetipetalum</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	= Délye et al. and Mitra and Sept site
<i>D. cactoza</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	= Nyporko et al. and Délye et al. site
<i>P. sativum</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	= Nyporko et al. and Mitra and Sept site
<i>A. thaliana</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	= Nyporko et al., Mitra and Sept and Délye et al. site
<i>S. viridis</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAISEKAYHEQLSVEITNSAFEP	
<i>E. elusine</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	
<i>O. sativa</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	
<i>Z. mays</i>	ASL*FDGAIINVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVEITNAVFEP	
<i>C. reinhardtii</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVEITNAVFEP	
<i>T. thermophila</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	
<i>G. lambia</i>	ASL*FDGALNIVDFQTNLVPYPRHFLCSYAPIVAEAKAYHEKLSVAEITLNSVFP	
<i>N. gruberi</i>	ASL*FDGALNIVDFQTNLVPYPRHFLCSYAPIVAEAKAYHEQLSVAEITNSAFEP	
<i>T. gondii</i>	ASL*FDGALNIVDFQTNLVPYPRHFLSSYAPIVAEAKAYHEQLSVAEITNSAFEP	
<i>L. tarentolae</i>	ASL*FDGALNIVDFQTNLVPYPRHFLTSYAPVVAEAKAYHEQLSVDITNSVFP	
<i>T. brucei</i>	ASL*FDGALNIVDFQTNLVPYPRHFLTSYAPVVAEAKAYHEQLSVEISNAVFEP	