

Sequence	Score
.....MIKAITMDSEELRNLLYIEYPESNINEIEVLDTVPPEEAETVVRELLV	48
.....MIKAITMDSEELRNLLYIEYPESDINEIEVLDTVPPEEAETVVRELLV	48
.....MIKAITMDSEQLRNLLYIEYPESNIDEIEVLDTVPPEEAETVVRELLV	48
.....	0
.....MFKRAIIFTSFNGFEKVSRTTEKRRLAKIINSRVISITDEYLRA	42
.....MFKRAIIFTSFNGLETVSQTEKRRLAKIINSRVISITDEYLRA	42
.....MFKRAIIFTSFNGFEKVSQTEKRQLAKIINSEVSIINEHLEA	42
.....MFKRAIIFTSFNGLETVSQTEKRQLAKIINSEVSIINEHLEA	42
.....MFKRAIIFTSFNGLETVSQTEKRQLAKIINSEVSIINEHLEA	42
.....MDRQQACHRHLDGFKDKRKDFKMFKRAIIFTSFNGLETVSQTEKRQLAKIINSEVSIINEHLEA	64
.....MFKRAIIFTSFNGLETVSQTEKRQLAKIINSEVSIINEHLEA	42
.....MFKRAIIFTSFNGLETVSQTEKRQLAKIINSEVSIITDEYLRA	42
.....MFKRAIIFTSFNGFEKVSRTTEKRRLAKIINARVSIITDEYLRA	42
.....MAFKRAIIFTSFNGFEKVSRTTEKRRLAKIINARVSIITDEYLRA	43
.....MFKRAIIFTSFNGFEKVSRTTEKRRLAKIINTRVSIITDEYLRA	42
.....MFKRAIIFTSFNGFEKVSRTTEKRQLAKIINSEVSIINEHLEA	42
.....MFKRAIIFTSFNGFEKVSRTTEKRQLAKITNSEVSIINEHLEA	42
.....MFKRAIIFTSFNGLETVSQTEKRQLAKIINSEVSIINEHLEA	42
.....MTITTAQRKYNEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	35
.....MTITTAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTITRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....KMTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	49
.....MTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTLTRAQKKYAEAMHEFINMVDDFEESTPDFAKEVLHDSYVVITKNE	48
.....MTITTAQRKYNEAMHEFINMVDDFEESTPDFAKEVLHDCDYVVVITKNE	48
MDRLSIYELLSSFVVPGVIMIELINFSAEYVFGKAPLITAGNLSGLLFFAIALFIGCLIHIIITFWLIKRWYKKLACTPMDKMKNDEYITEILPDLKEIYRTNKG	105
.....MIELINFSAEYVFGKAPLITAGNLSGLLFFAIALFIGCLIHIIITFWLIKRWYKKLACTPMDKMKNDEYITEILPDLKEIYRTNKG	87
MERLSIYELLSSFVVLGVIMIELMNFSAEYVFGKAPLITAGNLSGSLFFAIALFIGCLIHIIITFRLIKRWYQKLACTPMDKMKNDEYITEILPHLKEIYRANKG	105
.....MKMKMFETLKNMINPVFENSEIWEVDLIFSEEIE	34
.....MKPLHTMNYDN..NQMSLVYESYDEYGFYESVKLKIS	35
.....MGKKMDDIRNLSQIIETIQKLLMSTEIGVKVNVFNFNSLDLHYE	43

[illegible]

logo

YAE <sup>Y</sup> EL <sup>R</sup> TH <sup>G</sup> HN <sup>R</sup> KK <sup>R</sup>			
Acr00007	type I-D	.....	123
Acr00005	type I-D	.....	123
Acr00006	type I-D	.....	123
Acr00301	type II-C	.....	73
Acr00292	type II-C	.....	116
Acr00294	type II-C	.....	116
Acr00298	type II-C	.....	116
Acr00295	type II-C	.....	116
Acr00299	type II-C	.....	117
Acr00297	type II-C	.....	138
Acr00296	type II-C	.....	116
Acr00300	type II-C	.....	75
Acr00289	type II-C	.....	116
Acr00304	type II-C	.....	117
Acr00303	type II-C	.....	116
Acr00290	type II-C	.....	116
Acr00293	type II-C	.....	116
Acr00291	type II-C	.....	116
Acr00176	type II-A	.....	123
Acr00169	type II-A	.....	110
Acr00167	type II-A	.....	123
Acr00166	type II-A	.....	123
Acr00168	type II-A	.....	123
Acr00165	type II-A	.....	124
Acr00170	type II-A	.....	122
Acr00160	type II-A	.....	123
Acr00177	type II-A	.....	123
Acr00171	type II-A	.....	123
Acr00174	type II-A	.....	123
Acr00337	type VI-B	YAE <sup>Y</sup> EL <sup>R</sup> TH <sup>G</sup> HN <sup>R</sup> KK <sup>R</sup>	219
Acr00339	type VI-B	YAE <sup>Y</sup> EL <sup>R</sup> TH <sup>G</sup> HN <sup>R</sup> KK <sup>R</sup>	201
Acr00338	type VI-B	YAE <sup>Y</sup> EL <sup>R</sup> TH <sup>H</sup> HK <sup>R</sup> KK <sup>R</sup>	219
Acr00004	type I-D	.....	103
Acr00123	type I-F	.....	93
Acr00016	type I-D	.....	108
consensus			

- ⓧ

 non conserved
- ⓧ

 similar
- ⓧ

 ≥ 50% conserved