

MEKFSLYEFLSFLYPCGYLFLVLRFLSSSYHLSLPLPLSLSSST	LVYALIALALGYVHLSTFK	LFKHEGYRHYADLYQMKLHLYIN	
MDKLSLYELFSFVIPGGIALHLLNWCSVNVLSTGTLFNLSDSLNS	LIALVFALLIGVTLHIITFNI	LLCGSYRQIIYKSVQETK	LDDYIQQVIPF 96
MDKLSLYELFSFVIPGGIALHLLNWCSVNVLSTGTLFNLSDSLNS	LIALVFALLIGVTLHIITFNI	LLCGSYRQIIYKSVQETK	LDDYIQQVIPF 96
MDKLSLYELFSFVIPGGIALHLLNWCSVNVLSTGTLFNLSDSLNS	LIALVFALLIGVTLHIITFNI	LLCGSYRQIIYKSVQETK	LDDYIQQVIPF 96
MDRLSLYELLFSFVVPVIMIELINFSAEYVFGKAPLITAGNLSDG	LLFFAIALF IGCLIHITFW	LIRKWKYKKLACTPMDKMK	NDEYITEIPD 95
.....MTELINFSAEYVFGKAPLITAGNLSDG	LLFFAIALF IGCLIHITFW	LIRKWKYKKLACTPMDKMK	NDEYITEIPD 77
MERLSLYELLFSFVVLGIMIELMNFSAEYVFGKAPLITAGNLSDS	LLFFAIALF IGCLIHITFR	LIRKWKYKKLACTPMDKMK	NDEYITEIPH 95
MDRLSLYELLFSFVVPVIMIELINFSAEYVFGKAPLITAGNLSDG	LLFFAIALF IGCLIHITFR	LIRKWKYKKLACTPMDKMK	NDEYITEIPH 95
MEKLSLYEILFSFVVPVYVLELLESKWFGSFFIDAN.FNLDESLSNS	LLQFTIALFLGIIHVLTFKI	FMKIKWYKDLIYKSVQKIS	VENDFIQKAPF 96
MNKFSLYDFLSILLPCVIFLVAIRVAQFPWFRTGTLYFPQGWEFS	LVYSLVIGASLYVLGFSVKKNYSVFFRRLGLYEHVTILYHRFETLHPFMNGALNK		100
MNKFSLYDFLSILLPCVIFLVAIRVAQFLWRFRTGTLYFPQGWEFS	LVYSLVIGASLYVLGFSVKKNYSVFFRRLGLYEHVTILYHRFETLHPFMNGALNK		100
MEKFSLYDFLAAILPGIAFIVVFRIFSSLHLSLPVDIPLGLEST	IVYALICGAVLYVLSFSLVK	LFPRLFGLYRHVADLYQKMKALHPI	MNDTLNR 97
MEKFSLYDFLAAILPGIAFIVVFRIFSSLHLSLPVDIPLGLEST	IVYALICGAVLYVLSFSLVK	LFPRLFGLYRHVADLYQKMKALHPI	MNDTLNR 97
MEKFSLYDFLAAILPGIAFIVVFRIFSSLHLSLPVDIPLGLEST	IVYALICGAVLYVLSFSLVK	LFPRLFGLYRHVADLYQKMKALHPI	MNDTLNR 97
MEKFSLYDFLAAILPGIAFIVVFRIFSSLHLSLPVDIPLGLEST	IVYALICGAVLYVLSFSLVK	LFPRLFGLYRHVADLYQKMKALHPI	MNDTLNR 97
MEKFSLYDFLAAILPGIAFIVVFRVVFSSLHLSLPVDIPLDLEFT	IVYALICGAVLYVLSFSLVK	LFPRLFGLYRHVADLYQKMKALHPI	MNDTLNR 97
.....MTTITIAEVSND	KVETIKTMVESQIHNVNFNG	EEFTIERGDFTSIDKDEAEHVKL	LNKIQD 63
MNTQIKVSYVQEEVKVIFSEFEKFLRNKSSETKNIKYN SGFPVTSEELEDFLHEFWMITGKELYENEVGN.VYHAQFIVKYKKIIVSVSFYFVKEDNIYKLVQV			104
.....MVKMSQPQNLSQLVESIKKLIQKDTVIGIEFISFKEPIDMH	IQKFELLIDILSYEN	TKHYWFIAGSEEKRYDFVFDNAKELKRIV	85
.....MWKCKKCG	ITGGISEVLEMDKD	GEVLDEIDDDVEYGD	FSCAKCDNSS.SKIQELAYWDEINGKNKTY 72
MDEGTLLINLTGPAKDKPLWFEFIGVGTISLAAWGYLRAFGAWEK	QKKRELQHQKQRKLEIKLQFEKQRYEHELKAAEGVWPLLAYFSLWENDKS	SVFVK	102

[illegible]

logo

Acr00334	type VI-B	.....	137
Acr00336	type VI-B	AVIIGI IAVPVANWLRKKMIITVFGCYADRVHQTNK....	226
Acr00335	type VI-B	AVIIGI IAVPVANWLRKKMIITVFGCYADRVHQTNK....	226
Acr00337	type VI-B	FVLGGI SSVIAQWFRVKMTDRIFGLYYAELTHNKK.....	219
Acr00339	type VI-B	FVLGGI SSVIAQWFRVKMTDRIFGLYYAELTHNKK.....	201
Acr00338	type VI-B	LVIGGI SSVIAQWFRVKMTDRIFGLYYAELTHHKK.....	219
Acr00323	type VI-B	.....	124
Acr00333	type VI-B	IIIAFILVYIGRWLRKIVTKVWSYVAITHEENNKNKTK	229
Acr00332	type VI-B	LCVMYLFMRLARWFRQRMVLKMYWAFYESLIE.....	235
Acr00331	type VI-B	LCVMYLFMRLARWFRQRMVLKMYWAFYESLIE.....	235
Acr00329	type VI-B	MILSALFVFLAQWFRVKMVEKMYWTFYISLIEQENSNL..	238
Acr00325	type VI-B	MILSALFVFLAQWFRVKMVEKMYWTFYISLIEQENSNL..	238
Acr00328	type VI-B	MILSALFVFLAQWFRVKMVEKMYWTFYISLIEQENSNL..	238
Acr00326	type VI-B	MILSALFVFLAQWFRVKMVEKMYWTFYISLIEQENSNL..	238
Acr00327	type VI-B	MILSALFVFLAQWFRVKMVEKMYWTFYISLIEQENSNL..	238
Acr00330	type VI-B	IILSVLFVFLAQWFRVKMVEKMYWTFYISLIEQENSNL..	238
Acr00119	type I-F	.....	69
Acr00008	type I-D	.....	126
Acr00014	type I-D	.....	107
Acr00317	type VI-A	.....	77
Acr00324	type VI-B	QIKDEINASIRNMLQKSEIDL.....	211
consensus		*** * *** * * ** ** **	

- ⬜ non conserved
- similar
- ≥ 50% conserved