


logo




[illegible]

logo

			CEY	DTNLYLDEKLVQST	SEEETLGRALSSDEPGRFEYLEDALALVLEDFRYRE	TYDVNGETYYINFVETNDI	DDFKLATDEDEEK	SDNQE	VILKSELN	
Acr00175	type	II-A	.....	DDKLYLDETLVQST	.....	CLDVEG.EITYYINFVVTNE	DDFKLATDKDKEK	HDKQE	VIVKSELN	116
Acr00173	type	II-A	.....	DDKLYLDETLVQST	.....	CLDVEG.EITYYINFVVTNE	DDFKLATDKDKEK	HDKQE	VIVKSELN	116
Acr00163	type	II-A	.....	DDKLYLDETLVQST	.....	RLDIED.EITYYINFVVTNE	DDFKLATDEDKEK	HDKQE	VIVKSELN	116
Acr00164	type	II-A	.....	DDKLYLDETLVQST	.....	RLDIED.EITYYINFVVTNE	DDFKLATDEDKEK	HDRQE	VIVKSELN	116
Acr00162	type	II-A	.....	DDKLYLDETLVHST	.....	RLDIED.EITYYINFVVTNE	DDFKLATDEDKEK	HDKQE	VIVKSELN	116
Acr00159	type	II-A	.....	DDKLYLDETLVHST	.....	RLDIED.EITYYINFVVTNE	DDFKLATDEDKEK	HDKQE	VIVKSGLN	116
Acr00161	type	II-A	.....	DDKLYLDETLVHST	.....	RFDIED.EITYYINFVVTNE	DDFKLATDEDKEK	HDKQE	VIVKSELN	116
Acr00176	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELK	123
Acr00174	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SDNQK	VILKSELK	123
Acr00169	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELK	110
Acr00167	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELK	123
Acr00166	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELK	123
Acr00160	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELK	123
Acr00168	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELN	123
Acr00165	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSELN	124
Acr00170	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SGNQE	VILKSEL	122
Acr00177	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDEMK	SDNQK	VILKSELK	123
Acr00171	type	II-A	CEY.....	DTNLYLDEKLVQST	.....	TVDVNG.VITYYINIVETNDI	DDLEIATDEDKEK	HDKQE	VIVKSELN	123
Acr00172	type	II-A	..L.....	EDRYFLDEECIDST	.....	FLETEDNETYYIHFIQETEFSEDDNEDLPATEEQIEA	YDKQEELKAVILKSELN	YDKQEELKAVILKSELN	VILKSELN	130
Acr00196	type	II-A	.....	VDNDGNEYV	.....	ISESKN.ESTIAEKFASTFK	NGWNKEYEDEEF	YNDMS	VILKSELN	87
Acr00259	type	II-C	VD.....	SEESGIDGRIVHYDEPGRLFY	SDAGIALVNFELFDKVPE	..KQKLKKICDEAIEN	WMLRR	DFLDSEEGEED	DFLDSEEGEED	128
Acr00260	type	II-C	VD.....	SEESGIDGRIVHYDEPGRLFY	SDAGIALVNFELFDKVPE	..KQKLKKICDEAIEN	WMLRR	DFLDSEEGEED	DFLDSEEGEED	128
Acr00261	type	II-C	VD.....	SEETGIDGRIVHYDEPGRLFY	SDAGIALVNFELFDKVPE	..KQKLKKICDEAIEN	WMLRR	DFLDSEEGEED	DFLDSEEGEED	128
Acr00248	type	II-C	AD.....	SEESGIDGRIVHYDEPGRLFY	TDAGLALVNFELFDNLPD	..KQKLKKVCDEAIEN	WLLRR	DFLDSEEGEED	DFLDSEEGEED	128
Acr00267	type	II-C	AD.....	SEENGIDGRIVHYDEPGRLFY	TDAGLALVNFELFDSLDP	..KQKLKKVCDEAITN	WLLRR	DFLESEDEED	DFLESEDEED	128
Acr00313	type	V-A	TDDPVKSKTMH	NDENYLVVQALIRACIIKE	LDYTEQLYNLIKSLPYDKRPNVVYS	DDPDPNLDLSEPELWAEQVGECMRYAHD	QPCFYIGSTKRELRVNYI	QPCFYIGSTKRELRVNYI	QPCFYIGSTKRELRVNYI	210
Acr00008	type	I-D	.....	FLHEFWMIIG	..KELYNEVGNVYHAF	VKYKKIIVS..VSFYFVKEDNIYKL	VLVQVT	FDKIFFGKLYELKRQLSQKKQ	FDKIFFGKLYELKRQLSQKKQ	126
consensus			*	* * * * *	* * *	* * * * *	* * * * * *	* *	* * * * * *	

logo

Acr00175	type	II-A		116
Acr00173	type	II-A	.....	116
Acr00163	type	II-A	.....	116
Acr00164	type	II-A	.....	116
Acr00162	type	II-A	.....	116
Acr00159	type	II-A	.....	116
Acr00161	type	II-A	.....	116
Acr00176	type	II-A	.....	123
Acr00174	type	II-A	.....	123
Acr00169	type	II-A	.....	110
Acr00167	type	II-A	.....	123
Acr00166	type	II-A	.....	123
Acr00160	type	II-A	.....	123
Acr00168	type	II-A	.....	123
Acr00165	type	II-A	.....	124
Acr00170	type	II-A	.....	122
Acr00177	type	II-A	.....	123
Acr00171	type	II-A	.....	123
Acr00172	type	II-A	.....	130
Acr00196	type	II-A	.....	87
Acr00259	type	II-C	.....	128
Acr00260	type	II-C	.....	128
Acr00261	type	II-C	.....	128
Acr00248	type	II-C	.....	128
Acr00267	type	II-C	.....	128
Acr00313	type	V-A	VPVIGVRDEIERVMTLEEVRNLHK	234
Acr00008	type	I-D	.....	126
consensus				

-  non conserved
-  similar
-  ≥ 50% conserved