

logo

Acr00192	type II-A	. . . . . M N T N . . . . . D L I R E I K N K D Y T V . K L S G T D . . . . . S N S I T Q L I	31
Acr00199	type II-A	. . . . . G S M N T N . . . . . D L I R E I K N K D Y T V . K L S G T D . . . . . S N S I T Q L I	33
Acr00195	type II-A	. . . . . M N T N . . . . . E L I R E I K N K D Y T A . K L S G T D . . . . . S N S I T Q L I	31
Acr00198	type II-A	. . . . . M N T N . . . . . E L I R E I K N K D Y T A . K L S G T D . . . . . S N S I T Q L I	31
Acr00273	type II-C	. . . . . M D E I D D L S D L P M P R F I W G F A I A T G K G G E . . . . . V M H D E F E Y L T H T R S P R F T C . R V V E L E D M P T E S D . E S G I D G R I	68
Acr00277	type II-C	. . . . . M D E I D D L S D L P M P R F I W G F A I A T G K G G E . . . . . V M H D E F E Y L T H T R S P R F T C . R V V E L E D M P T E S D . D S D I D G R I	68
Acr00250	type II-C	. . . . . M D E I D L S D L P T P R F I W G F A I A V S P S G E . . . . . V S H D E F E Y L T H T R A P R F T C . R V V E L E D M P A E P E E D G D I D G R I	69
Acr00228	type II-C	. . . . . M L Y S E K V M D H F M H P R N V G E M E N P S G V G E V G N A K C G D I M R M Y L K I D E N D I T T V K F K T Y G C G T A I A S S S M A T E L I K G K S I N D A I	83
Acr00219	type II-C	. . . . . M K E V F K L K P E L V T Y K G C G . W A I A . . . . . C I K D G E I I D L T Y . . . . . V R D L G . I	40
Acr00317	type VI-A	. . . . . M W K C K . . . . . K C G C R F Y Q D I T G . . . . . G I S E V I	24
Acr00313	type V-A	M Y E I K L N D T L I H Q T D D R V N A F V A Y R Y L L R R G D L P K C E N I A R M Y Y D G K V I K T D V I D H D S V H S D E Q A K V S N N D I I K M A I S E L G V N N F K S L I K K Q G Y P F S N G H I N S W F	105
Acr00112	type I-F	. . . . . M G P G K K E K I I M A N P V Y Y I R E A Q G . . . . . Q W A A C N A K T M P A A K . . . . . R A A V R A Q M	45
consensus		. . . . . * * . . . . * * * * * . . . . . * * * * * . . . . . *	

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Acr00192	type II-A	IRVN	NDGNEYVITSESENESEIVEKFISAFKN..GWNQEYED.EEFYNDMQTITLK..SELN	87
Acr00199	type II-A	IRVN	NDGNEYVITSESENESEIVEKFISAFKN..GWNQEYED.EEFYNDMQTITLK..SELN	89
Acr00195	type II-A	IHVN	NDGNEYVITSESENESEIVEKFISAFKN..GWNQEYED.EEFYNDMQTITLK..SELN	87
Acr00198	type II-A	IRVN	NDGNEYVITSESENESEIVEKFISAFKN..GWNQEYED.EEFYNDMQTITLK..SELN	87
Acr00273	type II-C	VHYD	DPARLFYITDAGMALVNFELFDKLPDRQKLKKVCDEAIRNWMIRRDFLDSE..DDED	127
Acr00277	type II-C	VHYD	DPARLFYITDAGMALVNFELFDKLPDRQKLKKVCDEAIRNWMIRRDFLDSE..DDED	127
Acr00250	type II-C	VHFD	NPKRMFYITDGLGALMNFTLFDRIDSKAKLKKACDDAIADWLTRREFLDSEPEDDEE	130
Acr00228	type II-C	NLSNKE	VAENLDGLPPIKMHCSVLAEAAIKAAALYDQEKSGHKVKGLENVEPPKDDLDHDEHVELD	149
Acr00219	type II-C	EEYD	ENFDGLEPEIIYYDVVASQACKEVAYRYEEMGEFTFGLCSCWEFN..VM	91
Acr00317	type VI-A	EMDK	DGEVLDEIDDVEYGFDFSCAKCDNS.....SSKIQEIAVDEINGKNKTYLSKDK	77
Acr00313	type V-A	TDDPVKSKTMHNDEMYLVVQALIRACIIKEIDLYTEQLYNIISKSLPYDKRPNVVYSDQPLDPNNLDLSEPELWAEQVGECMRYAHNDQPCFYIGSTKRELRVNYI	210	
Acr00112	type I-F	FQG	TDVWVGSVVGVEIPEVPAIKRHPDA.....LNMSSRGRVVELDPAHCSVGFGR	97
consensus			* * * * *	

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		VPVIGVRDEIERVMTLEEVRNLHK	
Acr00192	type II-A	.....	87
Acr00199	type II-A	.....	89
Acr00195	type II-A	.....	87
Acr00198	type II-A	.....	87
Acr00273	type II-C	.....	127
Acr00277	type II-C	.....	127
Acr00250	type II-C	.....	130
Acr00228	type II-C	.....	149
Acr00219	type II-C	.....	91
Acr00317	type VI-A	.....	77
Acr00313	type V-A	VPVIGVRDEIERVMTLEEVRNLHK	234
Acr00112	type I-F	.....	97
consensus			

- X non conserved
- X similar
- X  $\geq 50\%$  conserved