

logo											
Acr00130	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00141	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00147	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00137	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00146	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00158	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00132	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00142	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00140	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00157	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00152	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00139	type II-A	MTIKLLDEFLKKHDLTRYQLSKLTGISQNTLKDQNEKPLNKYTVSILRSLSLISGLSVSDVLFEELEDIEKNSDDL	AGFKHLLDKYKLSFPAQEFELYCLIKEFES	105							
Acr00085	type I-F	.....MASHANGHAPKRIEAMT.....FTSIVTTNP	DFGGEFVYEA.GQQFDDSA	YEAYGV.S.VPS	58						
Acr00211	type II-A	..LKKTIETKLNNSDINSNYIAKKTGVEQSTIYRLRTGERILGKLGIDSAERTYNYQKEIENMKSVKYISNMSKQEKGYRVY	NNVNEDTDKGFLFPSVPKEVIEN	103							
Acr00212	type II-A	..MRKTIETRLNSDELSSNSTIAVRGVSQAVISKLRNGKKELGNLTNSAEKLFYQKEMEKVDTWIVYRGR	TDNN.KSYIAEGSTYEEVYNNFVDKYGYDVLDE	102							
Acr00056	type I-E	.....MEKKLSDAQVALVAAWRKYPDLRESLEEASILS.....LIVFQAETLSDQANELANYIR	QQGLEEAEGACRN...IDIMRA	74							
consensus		*****									

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Acr00130	type II-A	ANIEVLPTFTFNR	FENEEHVNIKKDVCKALEN..	AITVLKEKKNELL	149						
Acr00141	type II-A	TNIEVLPTFTFNR	FENEEHVNIKKDVCKALEN..	AITVLKEKKNELL	149						
Acr00147	type II-A	ANIEVLPTFTFNR	FENEKHVNIKKDVCKALEN..	AITVLKEKKNELL	149						
Acr00137	type II-A	ANIEVLPTFTFNR	FENEEHVNIKKDVCKALEN..	AITVLKEKKNELL	149						
Acr00146	type II-A	ANIEVLPTFTFNR	FENEEHVNIKKDVCKALEN..	AITVLKEKKNELL	125						
Acr00158	type II-A	ANIEVLPTFTFNR	FENETHVDIEKDVCKALEN..	AITVLKEKKNELL	149						
Acr00132	type II-A	ANIEVLPTFTFNR	FENETHVDIEKDVCKALEN..	AITVLKEKKNELL	149						
Acr00142	type II-A	ANIEVLPTFTFNR	FENEEHADIEKDVCKALNN..	AIAVLKEKKEELL	149						
Acr00140	type II-A	ANIEVLPTFTFNR	FENEEHADIEKDVCKALNN..	AIAVLKAKKEELL	149						
Acr00157	type II-A	ANIEVLPTFTFNR	FENEEHADIEKDVCKTLNN..	AIAVLKEKKEELL	149						
Acr00152	type II-A	ANIEVLPTFTFNR	FENEEHADIEKDVCKALNN..	AIAVLKAKKEELL	149						
Acr00139	type II-A	ANIEVLPTFTFNR	FENEEHADIEKDVCKTLNN..	AIAVLKEKKEELL	149						
Acr00085	type I-F	AVVEENAKAAQLKDG	EWLVSEHA.....		83						
Acr00211	type II-A	DKIDELFNFEHHKPYVQKAKSR	YDKNGIGYKIVQDEGFQK..	FIEINKEKMKENLDY.....	159						
Acr00212	type II-A	DIYEIQLLKKN....	GENLDYDVS	DGINNYDKLDEFRESDYVDIEDYDYRELFENSSSQVYYHEFEITHE	170						
Acr00056	type I-E	KWVEVCG.....	EVNQHGIRVYGDAIDRDVD.....		100						
consensus		*****									

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved