





logo

						
Acr00189	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00183	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00190	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00180	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00186	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00181	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00178	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00185	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00184	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00179	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00191	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00188	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00187	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00182	type	II-A	.....	MYNKAEIMKQAWNWFNDSNVWLSDIEWAS	SYTDKEKTFSVCLKAAWSKAKEE	51
Acr00059	type	I-E	.....	.....	MSTQYTVEQIAEDFRL.....WG.....	18
Acr00267	type	II-C	.....	MDEIDDSDLPMPRFIWGFAIFPKGGEVMHDEFEYLTHTRSPRFTCRVVE	.....	51
Acr00083	type	I-F	MRFTSPSRTIPSICLAIYGCGQLDRVADFINNSGEYVEDGVTFTPGMIAGQYAFEQVKLDRKGYDTRRLQKYLSEFLADAGAFFSEFEALQRADDLINNFTADFGH	.....	.....	105
Acr00322	type	VI-A	.....	MRIIKLYERIIPKTSSTSYISRWELNIPDENRNTAAWHPRTYLFSYDKDKAINLYNTTNVLGNNGSI	.....	67
Acr00204	type	II-A	.....	MTFGQAESLKRGHVLARKGVNGKGMFIEMRPEDSLPTNMIVNQVKSLEPS	.....	51
consensus			.....	.....	.....	.....

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Acr00189	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00183	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00190	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00180	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00186	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00181	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00178	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00185	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00184	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00179	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00191	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00188	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00187	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00182	type	II-A	VKEVEKEIKHISKSEELKAWNWAERKLGLHFNISDDEKFT	.....	SVKDETKINFGLSVWACAMKAVKLHNDLFPQTAA	125
Acr00059	type	I-E	.....	EYMDPNAEMT.....EEEFQ	ALSTEEKVAMQVEAFGAEA	52
Acr00267	type	II-C	LEDMPADSEENCIDGRIVHYDEPCRLFYITDAGLALVNE	.....	LFDSLDPDKVKKLKKVCDEAITNWLTRDFLESEDEED	128
Acr00083	type	I-F	DEGDATFIKAQSYRLKKYDCHALWSMINQASLTIESVKPETFCDEDSDEDISSDSLDTLTSRLFNKQNEAFATLTQYYTISEGLTVEDLLDYSLLDYPNFH	.....	.....	210
Acr00322	type	VI-A	KKRIIDYPSKREVYIANFPRAIALVLTKMDYQLSSLINCCN	.....	DDFNEDETEQLYQYLRSIKDNRRVDEFILKYEFTRYFYNDKKF	151
Acr00204	type	II-A	FKRWVANNGDSETRIKFT.....AYLCMK	.....	AADGTIVNGWLASQTDMLANDWVIVE	103
consensus			*** ** ***** *****	.....	*****	.....

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Acr00189	type II-A	.....	125
Acr00183	type II-A	.....	125
Acr00190	type II-A	.....	125
Acr00180	type II-A	.....	125
Acr00186	type II-A	.....	125
Acr00181	type II-A	.....	125
Acr00178	type II-A	.....	125
Acr00185	type II-A	.....	125
Acr00184	type II-A	.....	125
Acr00179	type II-A	.....	125
Acr00191	type II-A	.....	125
Acr00188	type II-A	.....	125
Acr00187	type II-A	.....	125
Acr00182	type II-A	.....	125
Acr00059	type I-E	.....	52
Acr00267	type II-C	.....	128
Acr00083	type I-F	DESGKTYNLMENIAQRYYTECIKVVM DYFRDAHKELPDVIRSEEITSMILQPMKLPIMAN	270
Acr00322	type VI-A	.....	151
Acr00204	type II-A	.....	103
consensus			

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved