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| | | YDMFKKQQLLKWLNRR...DDVIGGTGRMYTASGNY.IANAYLEVALESSSLGSGSYMLQMRFKDYSGQGEPISGRQNRLEWIENNLENIR | | |
| Acr00202 | type II-A |MKINNDIKEIILEYVSRYFKFEN.DFYKLPGLKFTDANWQKFK.NGDTSEIEKMGAARVNAMLDCIFDFELAMIGKAQTNYNDNS...LKLNMPPFYAY | 94 | |
| Acr00203 | type II-A |MKINNDIKEIILEYVSRYFKFEN.DFYKLPGLKFTDANWQKFK.NGDTSEIEKMGAARVNAMLSCLFDFELAMIGKAQTNYNDNS...LKLNMPPFYAY | 94 | |
| Acr00201 | type II-A |MKINDDIKEIILEYMSRYFKFEN.DFYKLPGLKFTDANWQKFK.NGDTSEIEKMGAARVNAMLDCIFDFELAMIGKAQTNYNDNS...LKLNMPPFYAY | 94 | |
| Acr00081 | type I-F |MNTFM.TLSN.ADSVSAVVD.FINT.....VNDRKDHLVDHYG...WGDVAATYELN.....DYAAAQYAW | 55 | |
| Acr00082 | type I-F |MTLSN.ADSVSAVVD.FINT.....VNDRKDHLVDHYG...WGDVAATYELN.....DYAAAQYAW | 51 | |
| Acr00003 | type I-D |MNYKELEKMLDVIF.ENSEIKEIDLFFD.....PEVEISKQEFEDLVKNADPLQKVVGDD...NYITETFEW | 62 | |
| Acr00055 | type I-D |MNYKELEKMLDVIF.ENSEIKEIDLFFD.....PEVEISKQEFEDLVKNADPLQKVVGDD...NYITETFEW | 62 | |
| Acr00004 | type I-D |MKNMKFETLKNMNPVF.ENSEIWEVDLIFS.....EEIELTEDEYKDLTKNADPLQEIINDTTG.VNIYTDTYEW | 69 | |
| Acr00001 | type I-B | LESKNLRLKLLNEYEEIDINEMLKNFRSFK.NSGTKNDIEIFLHEKAIFKFKSSISSTYVVFSEDNEILGYFTIANRSLVIPKENFGILSKTQQKKLGNAAAILKN | 104 | |
| Acr00062 | type I-E |MIGSEKQVNWAKSIIEKEV.EAWEAIGVDVREVA AFLRS.....ISDARVITIDNRNLIHFQSSGISYSLESS...PLNSPIFLR | 75 | |
| Acr00012 | type I-D |MRNMGYQYIPDEI IKLA.EKYVKNASDRKNILKMIRR.....KMIEKKIIEKFK...KFYNIIPYYIQKR...INIFNGEFEW | 71 | |
| Acr00125 | type I-F |MTSIKTIEYKGNLTLLQKDSADDCISYEILLRDP IKHWVG.....RDVQILNIDSSTSVDFYKFKFSDSELASMMQREYDDCFPLQVTATLE | 87 | |
| Acr00099 | type I-F |MSYLISNGQIIAKT.SATLASGQSVAFS.....GTRVAREIN...AGRQWNLVNAQH...ATIGNGKTW | 57 | |
| consensus | |*.....**.....* | | |

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| | | YDMFKKQQLLKWLNRR...DDVIGGTGRMYTASGNY.IANAYLEVALESSSLGSGSYMLQMRFKDYSGQGEPISGRQNRLEWIENNLENIR | | |
| Acr00202 | type II-A | YDMFKKQQLLKWLNRR...DDVIGGTGRMYTASGNY.IANAYLEVALESSSLGSGSYMLQMRFKDYSGQGEPISGRQNRLEWIENNLENIR | 183 | |
| Acr00203 | type II-A | YDMFKKQQLLKWLNRR...DDVIGGTGRMYTASGNY.IANAYLEVALESSSLGSGSYMIQMRFKDYSGQGEPISGRQNRLEWIENNLENIR | 183 | |
| Acr00201 | type II-A | YDMFKKQQLLKWLNRR...DDVIGGTGRMYTASGNY.IANAYLEVALESSSLGSGSYMLQMRFKDYSGQGEPISGRQNRLEWIENNLENIR | 183 | |
| Acr00081 | type I-F | EASEDNS..IESIEAN....LEFIKDEGAKENTENALKIAQLFLEA..... | 95 | |
| Acr00082 | type I-F | EASEDNS..IESIEAN....LEFIKDEGAKENTENALKIAQLFLEA..... | 91 | |
| Acr00003 | type I-D | WEFEN....QYLEFE....LDYYVKDEKIFVLEMHF.....WRKIRK..... | 96 | |
| Acr00055 | type I-D | WEFEN....QYLEFE....LDYYVKDEKIFVLEMHF.....WRKIRKLE..... | 98 | |
| Acr00004 | type I-D | WEFNN....QYLEFE....LDYYRQNDKIYLLLELHF.....WRKIRK..... | 103 | |
| Acr00001 | type I-B | GDLMTSSFLLGQLGKNYSDDIENLITGRELLTFAYDLFLKIKELINVKYIWLEQCNEPKLISFYQNFQFKMLESLTSEEGLKVMIMELK.... | 193 | |
| Acr00062 | type I-E | R.....FSACSVG...FEIPTALQRIRSVYTAK....LLEDE..... | 106 | |
| Acr00012 | type I-D | GFEDS....YKNKDEK....IEVITKVILKIKYENGEL...LKLIGIKFEKSINKIS..... | 116 | |
| Acr00125 | type I-F | SVIEAGDINTKIFVVNDET..GALSGKYGSVYTESGWICNESGEKIKENKLTENQISSIRVAMDRGDTATYSWEFDD..... | 162 | |
| Acr00099 | type I-F | DA.....KMAKLE.....NGRMASEINPGEF.....FIA..... | 81 | |
| consensus | |**.....*.....**.....* | | |

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