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NTDB id 1253 GC085 RS04835 WP 011215094.1
NTDB id 1010 ACIAD RS15195 WP 004923715.1
NTDB id 979830 AAFA27 RS01540 WP 002014066.1
NTDB id 1054 ABD1 RS15870 WP 002014066.1
NTDB id 1084 FDQ49 RS11070 WP 004711654.1
consensus
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[illegible]

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AVPTS¹TV²IH³KT⁴IE⁵MD⁶AD⁷MS⁸DD⁹ER¹⁰EV¹¹QI¹²RV¹³DA¹⁴EQ¹⁵YI¹⁶PF¹⁷PL¹⁸DE¹⁹VS²⁰LD²¹FE²²VL²³PD²⁴RL²⁵AN²⁶PN²⁷RV²⁸NV²⁹LV³⁰AT³¹RT³²EN³³VE³⁴TR³⁵VE³⁶LE³⁷L

DA¹VS²YV³QI⁴NE⁵GL⁶TL⁷ME⁸LW⁹TE¹⁰DR¹¹YI¹²IN¹³IN¹⁴MS¹⁵EP¹⁶AK¹⁷SS¹⁸SL¹⁹LD²⁰VL²¹IV²²AS²³RA²⁴EN²⁵VN²⁶TR²⁷VE²⁸AA²⁹HR³⁰

AVPDS¹AV²ISK³V⁴VQ⁵INE⁶GL⁷TD⁸LE⁹ME¹⁰EEL¹¹V¹²VE¹³AD¹⁴KY¹⁵IP¹⁶YP¹⁷PI¹⁸DE¹⁹IN²⁰LD²¹FE²²VL²³GHS²⁴AK²⁵SS²⁶SL²⁷LD²⁸VL²⁹IV³⁰AS³¹RA³²EN³³VN³⁴TR³⁵VE³⁶AA³⁷HR³⁸ 160

AVPTS¹MS²V³HK⁴TI⁵EM⁶DAD⁷MT⁸DD⁹ER¹⁰EV¹¹QIR¹²MD¹³AERY¹⁴IP¹⁵PF¹⁶PL¹⁷DE¹⁸VS¹⁹LD²⁰FE²¹VM²²SE²³PL²⁴AN²⁵PN²⁶RV²⁷SV²⁸LV²⁹AA³⁰TR³¹TEN³²VD³³TR³⁴IE³⁵VE³⁶LE³⁷L 160

AVPTS¹TV²IH³KT⁴IE⁵MD⁶AD⁷MS⁸DD⁹ER¹⁰EV¹¹QIR¹²VD¹³AE¹⁴QY¹⁵IP¹⁶PF¹⁷PL¹⁸DE¹⁹VS²⁰LD²¹FE²²VL²³PD²⁴RL²⁵AN²⁶PN²⁷RV²⁸NV²⁹LV³⁰AT³¹RT³²EN³³VE³⁴TR³⁵VE³⁶LE³⁷L 160

AVPTST¹VI²HK³TI⁴EM⁵DAD⁶MS⁷DD⁸ER⁹EV¹⁰QIR¹¹VD¹²AE¹³QY¹⁴IP¹⁵PF¹⁶PL¹⁷DE¹⁸VS¹⁹LD²⁰FE²¹VL²²PD²³RL²⁴AN²⁵PN²⁶RV²⁷NV²⁸LV²⁹AT³⁰RT³¹EN³²VE³³TR³⁴VE³⁵LE³⁶LE³⁷L 160

AVPTST¹VI²HK³TI⁴EM⁵DAD⁶MS⁷DD⁸ER⁹EV¹⁰QIR¹¹VD¹²AE¹³QY¹⁴IP¹⁵PF¹⁶PL¹⁷DE¹⁸VS¹⁹LD²⁰FE²¹VL²²PD²³RL²⁴AN²⁵PN²⁶RV²⁷NV²⁸LV²⁹AT³⁰RT³¹EN³²VE³³TR³⁴VE³⁵LE³⁶LE³⁷L 160

AVPTST¹VI²HK³TI⁴EM⁵DAD⁶MS⁷DD⁸ER⁹EV¹⁰QIR¹¹VD¹²AE¹³QY¹⁴IP¹⁵PF¹⁶PL¹⁷DE¹⁸VS¹⁹LD²⁰FE²¹VL²²PD²³RL²⁴AN²⁵PN²⁶RV²⁷NV²⁸LV²⁹AT³⁰RT³¹EN³²VE³³TR³⁴VE³⁵LE³⁶LE³⁷L 160

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ADLNPKLADVESYAVERAFAFSVFADSLPMGANTIGILDIGHTMTTLSVMQNGKIITYTREQVFGGKQLTLEIQSRYGLSL

AGLEPKVVDDVESYAVERSVQQIAQELPASGQDKIVAIVDIGANYTHLEVLHGMRLIFSREEKFGGMQLVEATAEHYHMNI 240
AGLTPKVADVESYAMERAFSVFADITLPMGV..NTVGILDIGHTMTTLSVMQKGKIITYTREQVFGGKQLTQEVRQKRYGMSY 238
ADLNPKLADVESYAVERAFAFSVFADSLPMGA..NTIGILDIGHTMTTLSVMQNGKIITYTREQVFGGKQLTLEIQSRYGLSL 238
ADLNPKLADVESYAVERAFAFSVFADSLPMGA..NTIGILDIGHTMTTLSVMQNGKIITYTREQVFGGKQLTLEIQSRYGLSL 238
ADLNPKLADVESYAVERAFAFSVFADSLPMGA..NTIGILDIGHTMTTLSVMQNGKIITYTREQVFGGKQLTLEIQSRYGLSL 238

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LSHMSFGKKVNI DVINS DAPTLMVACGLALRSFD. 354
 FLQMGFSPQVDIKVENDASLMVACGLALRSFDE 353
 FLQMGFSPQVDVQKIENDASSLMVACGLALRSFD. 352
 FLQMGFSPQVDVQKIENDASSLMVACGLALRSFD. 352
 FLQMGFSPQVDVQKIENDASSLMVACGLALRSFD. 352

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 non conserved
 similar
 $\geq 50\%$ conserved