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logo

NTDB id 1197 PSJM300 03940 AFN76866.1         ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFE.QAINEGKTPSLTSTDEG    73
NTDB id 1292 VP RS12235 WP 005479693.1        ...MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAAT.....    72
NTDB id 1191 AAC28468.1 484..945( )           ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG    74
NTDB id 1424 RS RS02795 WP 011000517.1        MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSVGSS...    77
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG    72
NTDB id 1112692 KHN80 RS16560 WP 211914181.1 ........MNKQQGFTLIELMIVVAIIAILAAIALPAYQDYTIRARVSEAAVLASGAKTTVAENIANNGGTIAAG.....    67
NTDB id 1274 LPP RS09530 WP 011214168.1       .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQ.....    66
NTDB id 1258 GCO85 RS09745 WP 014844212.1     .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQ.....    66
consensus                                                !*!!!!!!!!!!*!!***!!!*!*!!!**!**!*******  *  **  * *     *   *
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logo

NTDB id 1197 PSJM300 03940 AFN76866.1         Y..IGITDSTSYCDVDLDTAADGHIECTAKG.......GNAGKFDGKTITLN.............RTADGEWSCAST...    128
NTDB id 1292 VP RS12235 WP 005479693.1        LAQLGVDVAA..NDLGAIDS....ALAGGSP.TLTFTFDADSSIDGGILTFT.............RDAATGWSCLPTAPA    132
NTDB id 1191 AAC28468.1 484..945( )           .....NVIFDSANGLDGKYFAPGGVTVTPDTGAINIA.FDAGANAGKTMTITPTVI.......AASGQISTWTCAPGAAN    141
NTDB id 1424 RS RS02795 WP 011000517.1        .......VFTPTKNVANLTI....AGTGTVPGQITV..TYTTAAGGGTLALVPTAAGTALPVSSAPSGPIMWTCYAQNKA    144
NTDB id 1002 ACIAD RS15100 WP 004923779.1     SSCVGVQEISASNATTNVAT....ATCGASSAGQIIVTMDTTKAKGANITLTPT..........YASGAVTWKCTTT...    135
NTDB id 1112692 KHN80 RS16560 WP 211914181.1 .ACLGVD..TTAPATTNVAS....VTCGANTGAIAVV..TTAKAGAVTLTFTPQP........AAGIAGTKWTCVAT...    127
NTDB id 1274 LPP RS09530 WP 011214168.1       .AATGYV...SPAATPNVAS....IAIGAN.GVITIT..YTAAAGGGTIVMTPTL.........QANGDVTWTCTGG...    123
NTDB id 1258 GCO85 RS09745 WP 014844212.1     .AATGYV...SPAATPNVQS....IAIGAN.GVITIT..YTAAAGGGTIIMTPTL.........QANGDVTWTCTGG...    123
consensus                                         *     *  *  ** *    *  **  * * *    ** **********             *   !*!
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logo

NTDB id 1197 PSJM300 03940 AFN76866.1         .............LDAKYKPGKCS.    139
NTDB id 1292 VP RS12235 WP 005479693.1        IAVDGCS...................    139
NTDB id 1191 AAC28468.1 484..945( )           ............GIETRRLPTSCQ*    153
NTDB id 1424 RS RS02795 WP 011000517.1        QAASSVAPSGTMSLAAKYAPAECR.    168
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ............S.DKKYVPSECRG    147
NTDB id 1112692 KHN80 RS16560 WP 211914181.1 ............GGKAAYYPAECRS    140
NTDB id 1274 LPP RS09530 WP 011214168.1       ............TLLAKYRPASCRP    136
NTDB id 1258 GCO85 RS09745 WP 014844212.1     ............TLLAKYRPASCRP    136
consensus                                                  * *** ** **
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X non conserved

X similar

X ≥ 50% conserved