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logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  MPSSSHNNCCIYRVRVAVPVHLYDSFDYLLSAEQYLQAEVGARVAVSFGRQNLIGIIVEKISPDVMPDPRIKLKAITELL   80
NTDB id 1072 ABD1 RS01805 WP 000156662.1       MTITPKPDSVVYRVRVAVPVHLYDTFDYTLTQAQYERAHVGSRVAISFGRQNLIGIITEKVDPSESFTGTFQLKAISDLL   80
consensus                                      !* **** ***!!!!!!!!!!!!!*!!! !*  !!  !*!! !!!*!!!!!!!!!!! !!* !   * *   !!!!**!!

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  DKEAIIDSKVLSLLTWSAQYYQFPLGEVMQCALPGLLRQGKPLNLLARVWKVVQPD.AEQLLKRSIKQQDAYKILKLHAA  159
NTDB id 1072 ABD1 RS01805 WP 000156662.1       DEQPILDEQVLSLLTWSAQYYQFPIGEVMQTALPALLRQGKPMDVLFHLWKITPCDNVEALLKRSGKQQDAYQILKLHPA  160
consensus                                      !  *!*!  !!!!!!!!!!!!!!!*!!!!!*!!!*!!!!!!!* *! **!!* * !* ! !!!!! !!!!!! !!!!!*!

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  GTTEDILNLSGVETATLKALEKKEIVRCELTAINTTPEPVQLAQMPLTPNEDQHKAIQRILKSLKKFQAFLLDGLTGSGK  239
NTDB id 1072 ABD1 RS01805 WP 000156662.1       GTTENILNLSGVETATLKALQKKGLVDCTLEPHDFSPSPVQLAQMPLTLNEDQKKATQYVVNAQHQYQAFLLDGLTGSGK  240
consensus                                      !!!! !!!!!!!!!!!!!!! !! *! ! ! **  *! !!!!!!!!!!*!!!!*!! ! **   * *!!!!!!!!!!!!!

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  TEVYLQVMYEVLKQGKQILVLVPEIGLTPQTISRFKSRFNVDIVLLHSGLSESKRLQAWQHAQTGKASIILGTRSAIYTS  319
NTDB id 1072 ABD1 RS01805 WP 000156662.1       TEVYLHIMHEVLKQGKQVLVLVPEIGLTPQTISRFKSRFNCDIALLHSGLNDSKRLQAWQQAQTGKASIILGTRSAIYTP  320
consensus                                      !!!!!**!*!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!*!! !!!!!! *!!!!!!!!*!!!!!!!!!!!!!!!!!!*

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  LPRLGLIILDEEHDLSFKQQEGFRYHARDVALYRAHLENCPIILGSATPSLDSYHLVETNKLTRLELNQRAGNAVLPKMQ  399
NTDB id 1072 ABD1 RS01805 WP 000156662.1       LPRLGLIILDEEHDLSYKQQEGFRYHARDVALYRGHLQGCPVLLGSATPSIDSYHLVETGKLTALQLNQRAGHALLPKMH  400
consensus                                      !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!  !!**!!!!!!!*!!!!!!!  !!! ! !!!!!!*!*!!!!*

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  LIDLKVAKKQHGISEQLIKQIQQRLDKKEQVLVFLNRRGYAPVLVCNHCGWQANCPHCDAHFTLHTQPYNHLHCHHCGSI  479
NTDB id 1072 ABD1 RS01805 WP 000156662.1       LIDLKIVKKQHGISQPLIEQIKNTLARKEQVLIFLNRRGYAPVLVCESCGWQANCPHCDAHFTLHTQPYSYLHCHHCGTV  480
consensus                                      !!!!!* !!!!!!! *!! !! * ! *!!!!!*!!!!!!!!!!!!! *!!!!!!!!!!!!!!!!!!!!! *!!!!!!**

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  HRVPESCPECQQTTLKTLGMGTAKVEETLTELFPDFDVIRVDRDSTSRVGQWDRIYQRIHQSQPAILLGTQMLAKGHHFP  559
NTDB id 1072 ABD1 RS01805 WP 000156662.1       HRLPDHCPECQQKSLKTLGAGTAKVEEHLQELFPDHDVIRVDRDSTSRVGSWQKIYDRIQQNKPSILLGTQMLAKGHHFP  560
consensus                                      !!*!**!!!!!! *!!!!! !!!!!!!*! !!!!!*!!!!!!!!!!!!!! ! *!! !!*!  ! !!!!!!!!!!!!!!!
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logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  YVTLVAILDIDAGLLSFDFRAPERTAQLIIQVAGRAGRGDRRGEVYLQTLRPDHPLLTTLIEKDYRAFAKQALIERQQAQ   639
NTDB id 1072 ABD1 RS01805 WP 000156662.1       HVTLVAILDIDAGLLSVDIRAPERTAQLIVQVAGRAGRGEHKGHVYLQTLRPDHPLLTTLIEKDYRAVAKQTLAERKVAL   640
consensus                                      *!!!!!!!!!!!!!!! ! !!!!!!!!!!*!!!!!!!!!***!*!!!!!!!!!!!!!!!!!!!!!!! !!! ! !!   !

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  LPPYRYTVLVRADSRNQQYSQEFVAEIARKLRELAGSQVDIWGPIPAPMERKAGRYRAHLVLLSADRAQLHFYLRQWWAM   719
NTDB id 1072 ABD1 RS01805 WP 000156662.1       LPPYRYAVLIRAESKDRDYTLHFLNEAAEQLRQIAGDIVDIWGPIPAPMERKAGRYRAHMVILSADRARLHFYLRQWWAQ   720
consensus                                      !!!!!! !!*!!*!*   !* *!* ! !  !! *!!  !!!!!!!!!!!!!!!!!!!!!!*!*!!!!!! !!!!!!!!!!

logo

NTDB id 1006967 ABLB95 RS01725 WP 348908569.1  VVQQSRQHQLKLSIDVDPQELS   741
NTDB id 1072 ABD1 RS01805 WP 000156662.1       LVHAPRQHQLRLSIDVDPQEFS   742
consensus                                      *!* *!!!!!*!!!!!!!!! !
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X non conserved
X similar
X ≥ 50% conserved