logo

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NTDB id 1083233 ACK8N4 RS28655 WP 083556223.1   MNSGLSRLGIALLAA.MFAPALLAADLEKLDVAALPGDRVELKLQFDEPVA.APRGYTIEQPARIALDLPGVQNKLG..T   76
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consensus                                       !* **     ** **  *   **    *  *  * ****  **** !       ! ** ***! !**!!*    ** *
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NTDB id 1009 ACIAD RS15175 WP 004923730.1       SLIPVTTNEASSIDVSSDDKRARVVVNLKDAGAFTTRVEGNVFILKINNIQSTAT..........PVAT..SA.......   138
NTDB id 1052 ABD1 RS15850 WP 001017033.1        SKISVATNEASSVDVTSDDQRSRLTVNLKDAGAFTTRVEGNTFILKINSAQTSNK..........PLPV..VS.......   138
NTDB id 1039 HON27 RS01460 WP 031993779.1       SKISVATNEASSVDVTSDDQRSRLTVNLKDTGAFTTRVEGNTFILKINSAQTSNK..........PLPV..VS.......   138
consensus                                          *       !* *      !*!****!      ******!* * * **                    * *
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NTDB id 1193 PAKAF RS26665 WP 003161249.1       VPAGRAIRNIDFQRGEKGEGNVVIDLSDPTLSPDIQEQGGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASAQSDRT   236
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NTDB id 1039 HON27 RS01460 WP 031993779.1       .AQPQGVSNIGFQRGSQGEGLVVVDLLGSNTPVDVQQQGSKVVIRTIGTKIPTHLARRLNVNDFATPVSSIDAYNDKGVG   217
consensus                                          ** *! !***  **!  !**!*  *  **!****! **** *  ***!  ! *!* * !!**!!  * * **
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NTDB id 1083233 ACK8N4 RS28655 WP 083556223.1   SITIEPSGLYDYLVYQTDNRLTVSIKPMTTEDAERRKKDNFAYTGEKLSLNFQDIDVRSVLQLIADFTDLNLVASDTVQG   316
NTDB id 1193 PAKAF RS26665 WP 003161249.1       SITIEPSGLYDYLVYQTDNRLTVSIKPMTTEDAERRKKDNFAYTGEKLSLNFQDIDVRSVLQLIADFTDLNLVASDTVQG   316
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NTDB id 1039 HON27 RS01460 WP 031993779.1       VITIQSSGSYEYMAYQAENKLTISLKRPQDKN.VTSLYKTPNYSGNKLSLDFQDIEVRRVLQLLADFTGINMVAADSVQG   296
consensus                                        **! **!  !*** !! *********                **! **!! !!*!**! !!!!*!!!! *!*!* !*!!!
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logo

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NTDB id 1039 HON27 RS01460 WP 031993779.1       NITLRLKDVPWDQALDIILKTKNLDKRRNGNVIWIAPVAELIKAEEEEAKAVAQSVKLAPLQTEYIQLKYAKAGDIMGLI   376
consensus                                       *!!!*!  **!!!!!!!!**!*!* !!!!* !!!* ***  ** * !*** **  *  *!*!* ** !** !!!!*!!  !*
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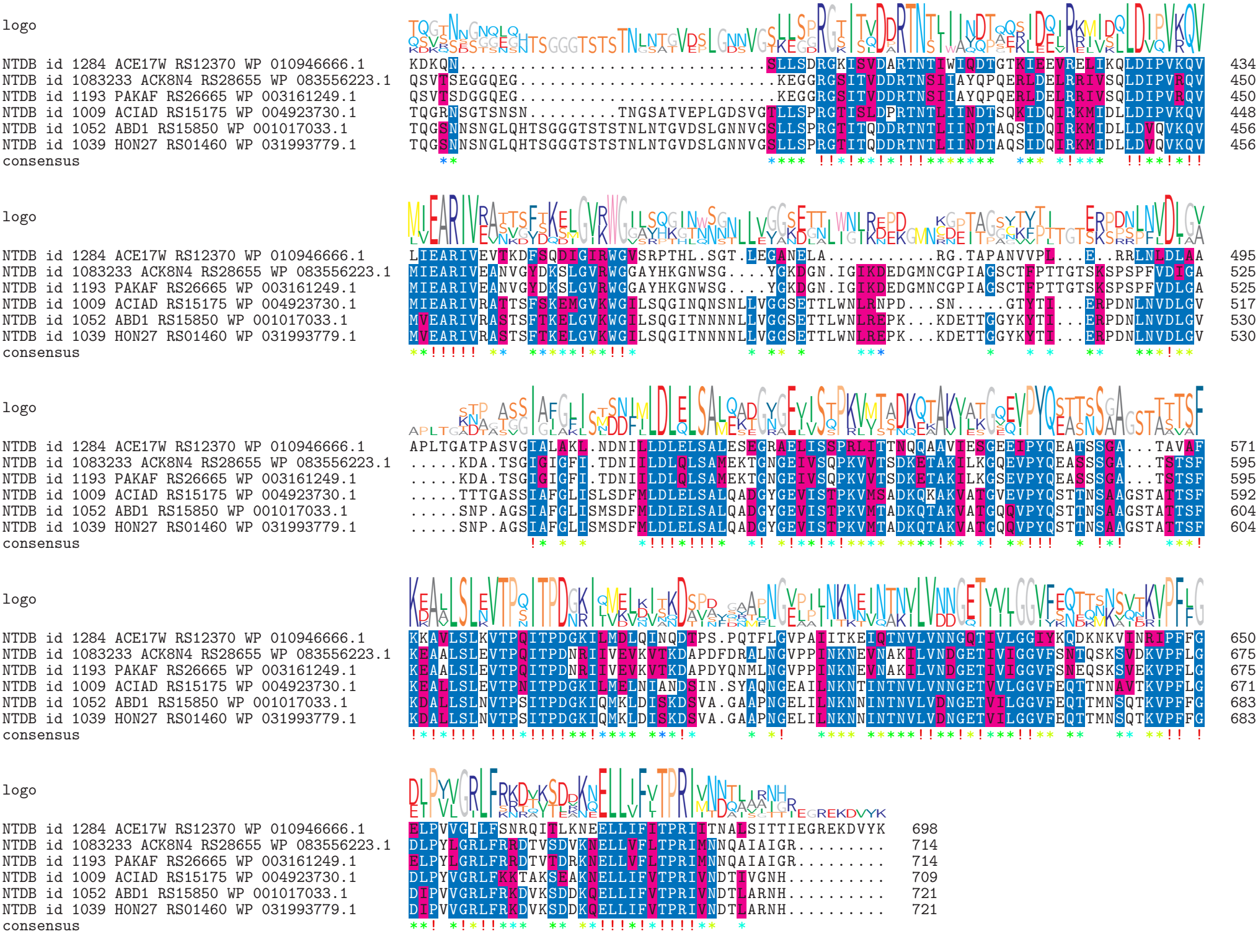
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consensus
logo
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consensus
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consensus
logo
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consensus
logo
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consensus

X non conserved
X similar
X ≥ 50% conserved