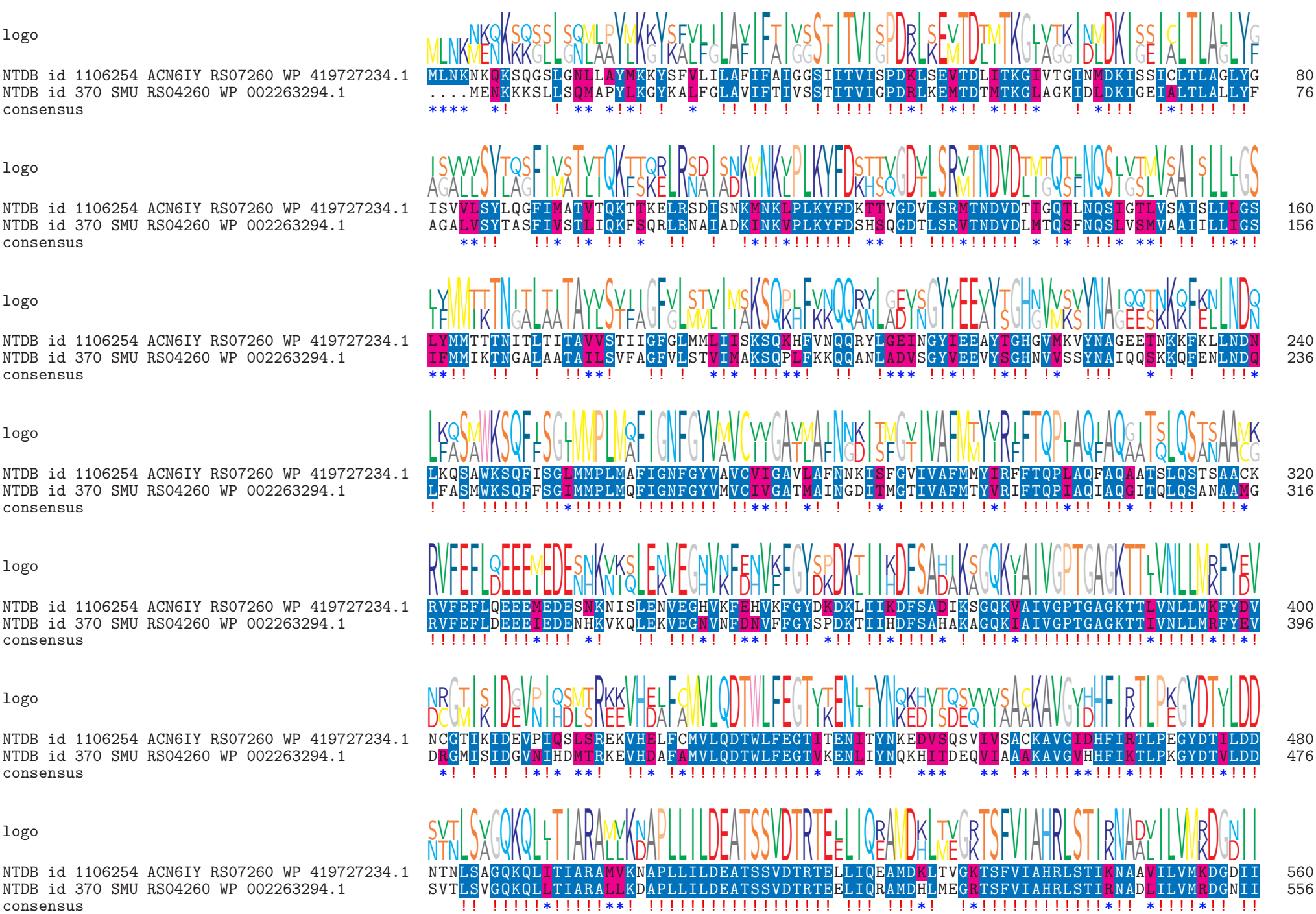
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 MLNKNKQKSQGSLGNLLAYMKKYSFVLILAFIFAIGGSIITVISPDKLSEVTDLITKGIVTGINMDKISSICLTLAGLYG 80
NTDB id 370 SMU RS04260 WP 002263294.1 ....MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYF 76
consensus **** *! ! ** *!*! ! * !! !! ! ! !!!! !!*! !*!! *!!!* ! *!!! !*!!!! !!
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 ISVVLSYLQGFIMATVTQKTTKELRSDISNKMNKLPLKYFDKTTVGDVLSRMTNDVDTIGQTLNQSIGTLVSAISLLLGS 160
NTDB id 370 SMU RS04260 WP 002263294.1 AGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGS 156
consensus **!! !!* !* !! * !! ! !*!!*!!!!!! ** !! !!!*!!!!! * !* !!!* **! !! !!*!!
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 LYMMTTTNITLTITAVVSTIIGFGLMMLIISKSQKHFVNQQRYLGEINGYIEEAYTGHGVMKVYNAGEETNKKFKLLNDN 240
NTDB id 370 SMU RS04260 WP 002263294.1 IFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQ 236
consensus **!! !! ! !!**! !! ! *!* !!!**! !! !*** !!*!! !*!! !* !!! * ! ! !!!*
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 LKQSAWKSQFISGLMMPLMAFIGNFGYVAVCVIGAVLAFNNKISFGVIVAFMMYIRFFTQPLAQFAQAATSLQSTSAACK 320
NTDB id 370 SMU RS04260 WP 002263294.1 LFASMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMG 316
consensus ! ! !!!!! !!*!!!!! !!!!!!!! !!**!! *! ! !* ! !!!!! !*! !!!!*!! !!* ! !!! !!*
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 RVFEFLQEEEMEDESNKNISLENVEGHVKFEHVKFGYDKDKLIIKDFSADIKSGQKVAIVGPTGAGKTTLVNLLMKFYDV 400
NTDB id 370 SMU RS04260 WP 002263294.1 RVFEFLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEV 396
consensus !!!!!! !!!*!!! *! !! !!!*! !**! !!! *!! !!*!!!!* ! !!!*!!!!!!!!!!!!*!!!!*!!*!
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 NCGTIKIDEVPIQSLSREKVHELFCMVLQDTWLFEGTITENITYNKEDVSQSVIVSACKAVGIDHFIRTLPEGYDTILDD 480
NTDB id 370 SMU RS04260 WP 002263294.1 DRGMISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDD 476
consensus *! ! !! !*!* **! !!* !*!!!!!!!!!!!!!* !!* !! *** ** !*!!!!**!!!*!!! !!!!*!!!
logo
NTDB id 1106254 ACN6IY RS07260 WP 419727234.1 NTNLSAGQKQLITIARAMVKNAPLLILDEATSSVDTRTELLIQEAMDKLTVGKTSFVIAHRLSTIKNAAVILVMKDGDII 560
NTDB id 370 SMU RS04260 WP 002263294.1 SVTLSVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNII 556
consensus !! !!!!!*!!!!!**! !!!!!!!!!!!!!!!!!!! !!! !!!*! !*!!!!!!!!!!!!!*!! *!!!!*!! !!

logo

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NTDB id 1106254 ACN6IY RS07260 WP 419727234.1  ESGNHEELLSSNGFYAELYNSQFEKAS.   587
NTDB id 370 SMU RS04260 WP 002263294.1         EQGSHDQLMAENGFYADLYNSQFTEEVA   584
consensus                                      ! ! !* !*  !!!!!*!!!!!!  *
```

X non conserved

X similar

X ≥ 50% conserved