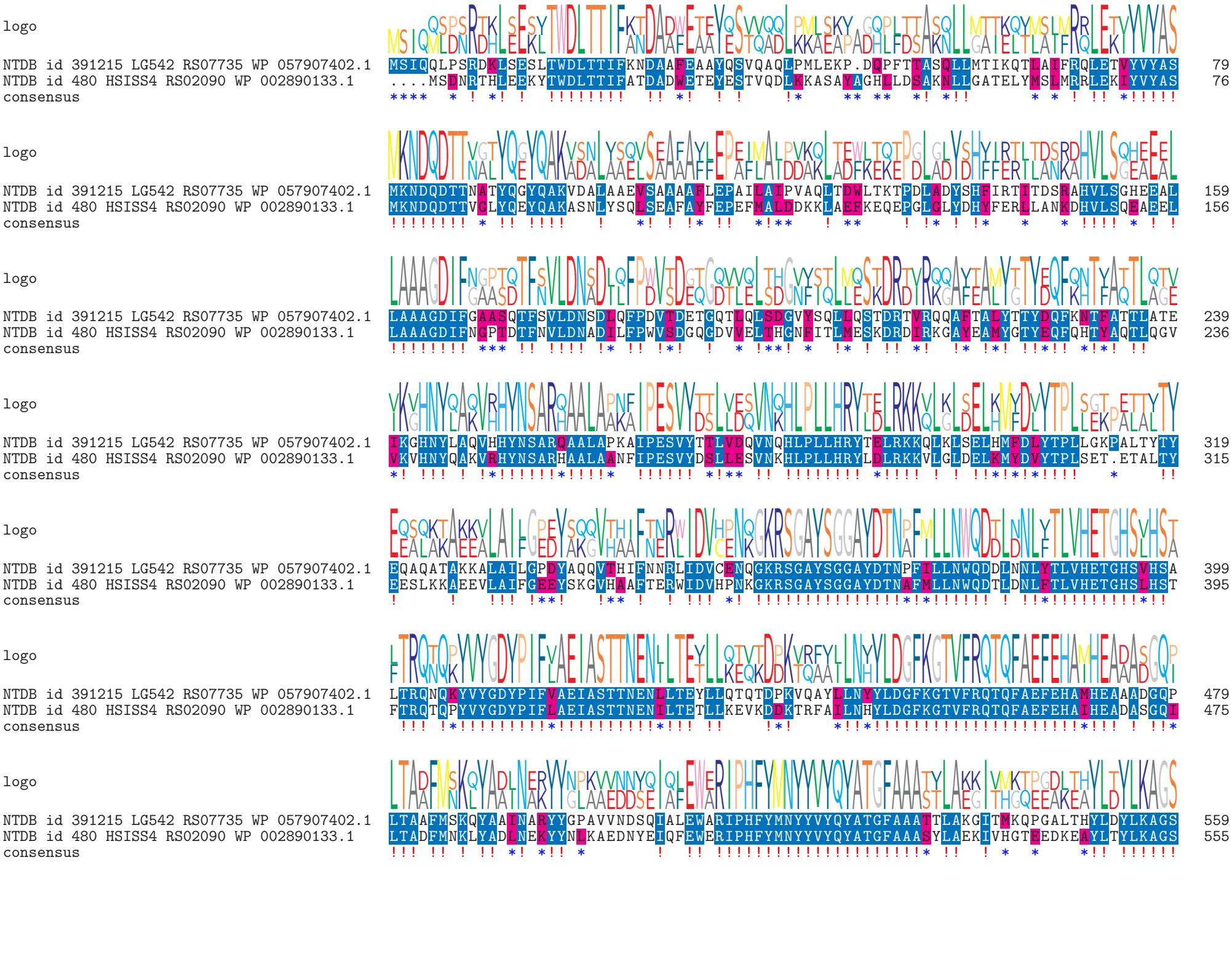
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NTDB id 391215 LG542 RS07735 WP 057907402.1 MSIQQLPSRDKLSESLTWDLTTIFKNDAAFEAAYQSVQAQLPMLEKP.DQPFTTASQLLMTIKQTLAIFRQLETVYVYAS 79
NTDB id 480 HSISS4 RS02090 WP 002890133.1 ....MSDNRTHLEEKYTWDLTTIFATDADWETEYESTVQDLKKASAYAGHLLDSAKNLLGATELYMSLMRRLEKIYVYAS 76
consensus **** * ! *! ! !!!!!!!! !! *! ! ! !* ** ** *! *!! * * ! !! *!!!!!
logo
NTDB id 391215 LG542 RS07735 WP 057907402.1 MKNDQDTTNATYQGYQAKVDALAAEVSAAAAFLEPAILAIPVAQLTDWLTKTPDLADYSHFIRTITDSRAHVLSGHEEAL 159
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consensus !!!!!!!! * !! !!!! ! *! ! !* !! *!** ! ** ! !* ! !* * * !!!! * ! !
logo
NTDB id 391215 LG542 RS07735 WP 057907402.1 LAAAGDIFGAASQTFSVLDNSDLQFPDVTDETGQTLQLSDGVYSQLLQSTDRTVRQQAFTALYTTYDQFKNTFATTLATE 239
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consensus !!!!!!!! *** !! !!!! !* !! !*! ! * !**! * !* ! !! *! !* !*! !!*!! *!*! !!
logo
NTDB id 391215 LG542 RS07735 WP 057907402.1 IKGHNYLAQVHHYNSARQAALAPKAIPESVYTTLVDQVNQHLPLLHRYTELRKKQLKLSELHMFDLYTPLLGKPALTYTY 319
NTDB id 480 HSISS4 RS02090 WP 002890133.1 VKVHNYQAKVRHYNSARHAALAANFIPESVYDSLLESVNKHLPLLHRYLDLRKKVLGLDELKMYDVYTPLSET.ETALTY 315
consensus *! !!! ! !*!!!!!!*!!!!* !!!!!! *!** !! !!!!!!!! *!!!! ! ! !!*!*!*!!!! * !!
logo
NTDB id 391215 LG542 RS07735 WP 057907402.1 EQAQATAKKALAILGPDYAQQVTHIFNNRLIDVCENQGKRSGAYSGGAYDTNPFILLNWQDDLNNLYTLVHETGHSVHSA 399
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consensus ! ! !!! !**! !** ! ! !!! *! !!!!!!!!!!!!!!!!*!*!!!!!! ! !!*!!!!!!!!!*!!
logo
NTDB id 391215 LG542 RS07735 WP 057907402.1 LTRQNQKYVYGDYPIFVAEIASTTNENLLTEYLLQTQTDPKVQAYLLNYYLDGFKGTVFRQTQFAEFEHAMHEAADGQP 479
NTDB id 480 HSISS4 RS02090 WP 002890133.1 FTRQTQPYVYGDYPIFLAEIASTTNENILTETLLKEVKDDKTRFAILNHYLDGFKGTVFRQTQFAEFEHAIHEADASGQI 475
consensus !!! !*!!!!!!!!!*!!!!!!!!!!*!!! !! !*! *!!*!!!!!!!!!!!!!!!!!!!!!*!!! ! !!*
logo
NTDB id 391215 LG542 RS07735 WP 057907402.1 LTAAFMSKQYAALNERYYNPKVVNNYQQLFEWERIPHFYMNYYVYQYATGFAAATYLAKKIVKTPGDLTHYLDYLKAGS 559
NTDB id 480 HSISS4 RS02090 WP 002890133.1 LTADFMNKLYADLNEKYYNLKAEDNYEIQFEWERIPHFYMNYYVYQYATGFAAASYLAEKIVHGTEEDKEAYLTYLKAGS 555
consensus !!! !! ! !! *! *!! * ! !! !!!!!!!!!!!!!!!!!!!!* !! ! * * *!! !!!!!!

logo

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NTDB id 391215 LG542 RS07735 WP 057907402.1   SAYPIDIMQQAGVDMTSAAYLKRAFTVFEERLNQLETLLTKLN...   602
NTDB id 480 HSISS4 RS02090 WP 002890133.1     SDYPLEVIKKAGVDMTNTDYLDAAFKVFEDRLVELEALVEKGVHLS   601
consensus                                     ! !!**** !!!!!!  !!  !! !!!*!!  !! !* !  ***
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X non conserved

X similar

X ≥ 50% conserved