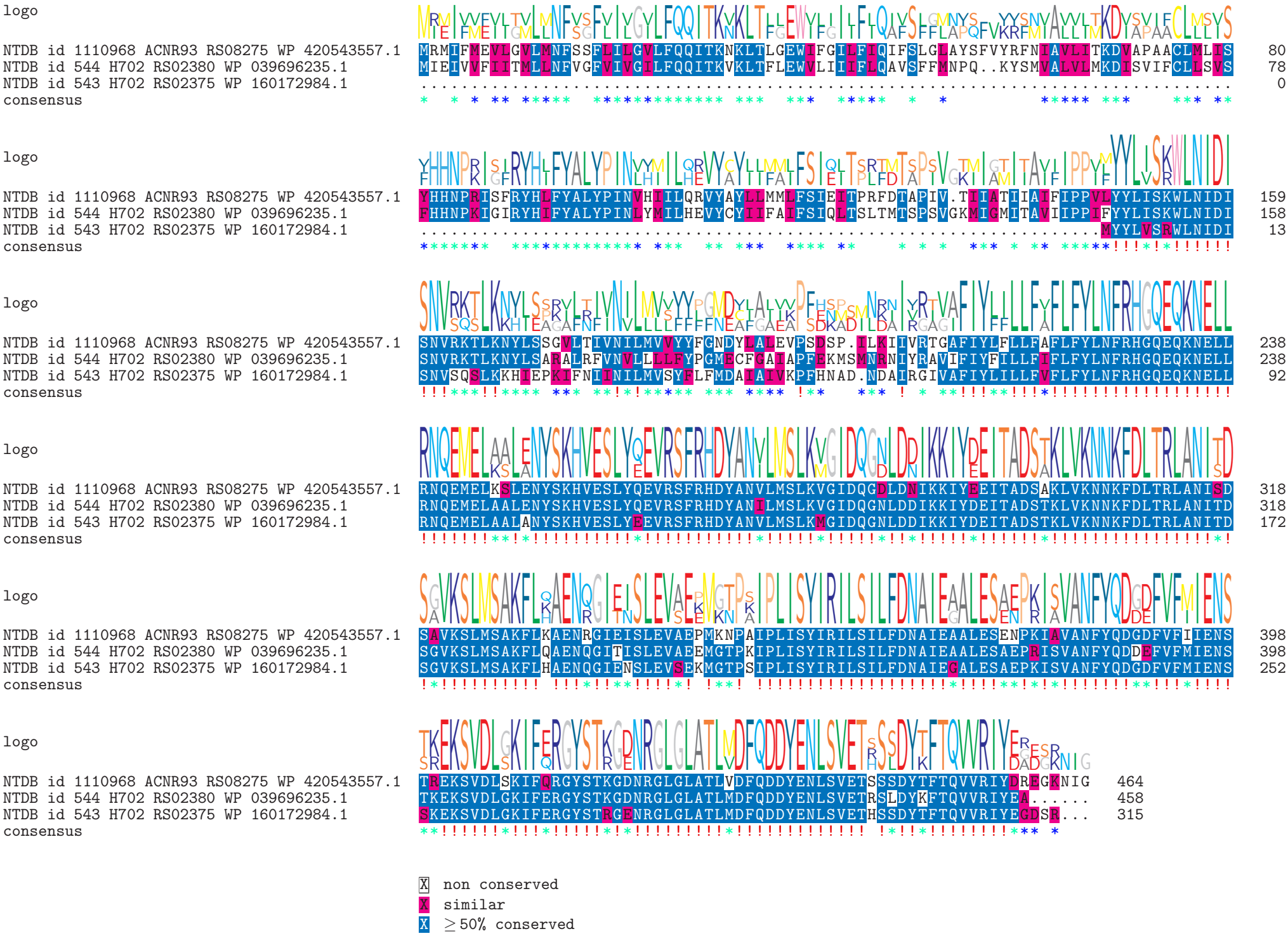
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consensus
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MIEIVVFIITMLLNFVGFVIVGILFQQITKVKLTFLEWVLIIIFLQAVSFFMNPQ..KYSMVALVLMKDISVIFCLLSVS 78
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* * * ** ***** ********************* *** *** ***** * * ***** *** *** ** 159
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FHHNPKIGIRYHIFYALYPINLYMILHEVYCYIIFAIFSIQLTSLTMTSPSVGKMIGMITAVIPPIFYYLISKWLNIDI 158
MYYLVSRWLNIDI 13
******* ************ *** ** *** **** ** * * * *** * ** *****!!!*!*!!!!!! 238
SNVRKTLKNYLSSGVLTIVNILMVVYYFGNDYLALEVPSDSP.ILKIIVRTGAFIYLFLLFAFLFYLNFRHGQEQKNELL 238
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!!!***!!**** *** **!*!***** *** **** !** *** ! * **!!!**!!!*!!!!!!!!!!!!!!!!!! 318
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SGVKSLMSAKFLHAENQGIENSLEVSEKMGTPSIPLISYIRILSILFDNAIEGALESAEPKISVANFYQDGDFVFMIENS 252
!*!!!!!!!!!! !!!*!!**!!!!*! !**! !!!!!!!!!!!!!!!!!!!*!!!!**!*!*!!!!!!!**!!!*!!!! 464
TREKSVDLSKIFQRGYSTKGDNRGLGLATLVDFQDDYENLSVETSSSDYTFTQVVRIYDREGKNIG 464
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SKEKSVDLGKIFERGYSTRGENRGLGLATLMDFQDDYENLSVETHSSDYTFTQVVRIYEGDSR... 315
!!!!!!*!!!*!!!!!*!*!!!!!!!!!!*!!!!!!!!!!!!!! !*!!*!!!!!!!!** *
X non conserved
X similar
X ≥ 50% conserved