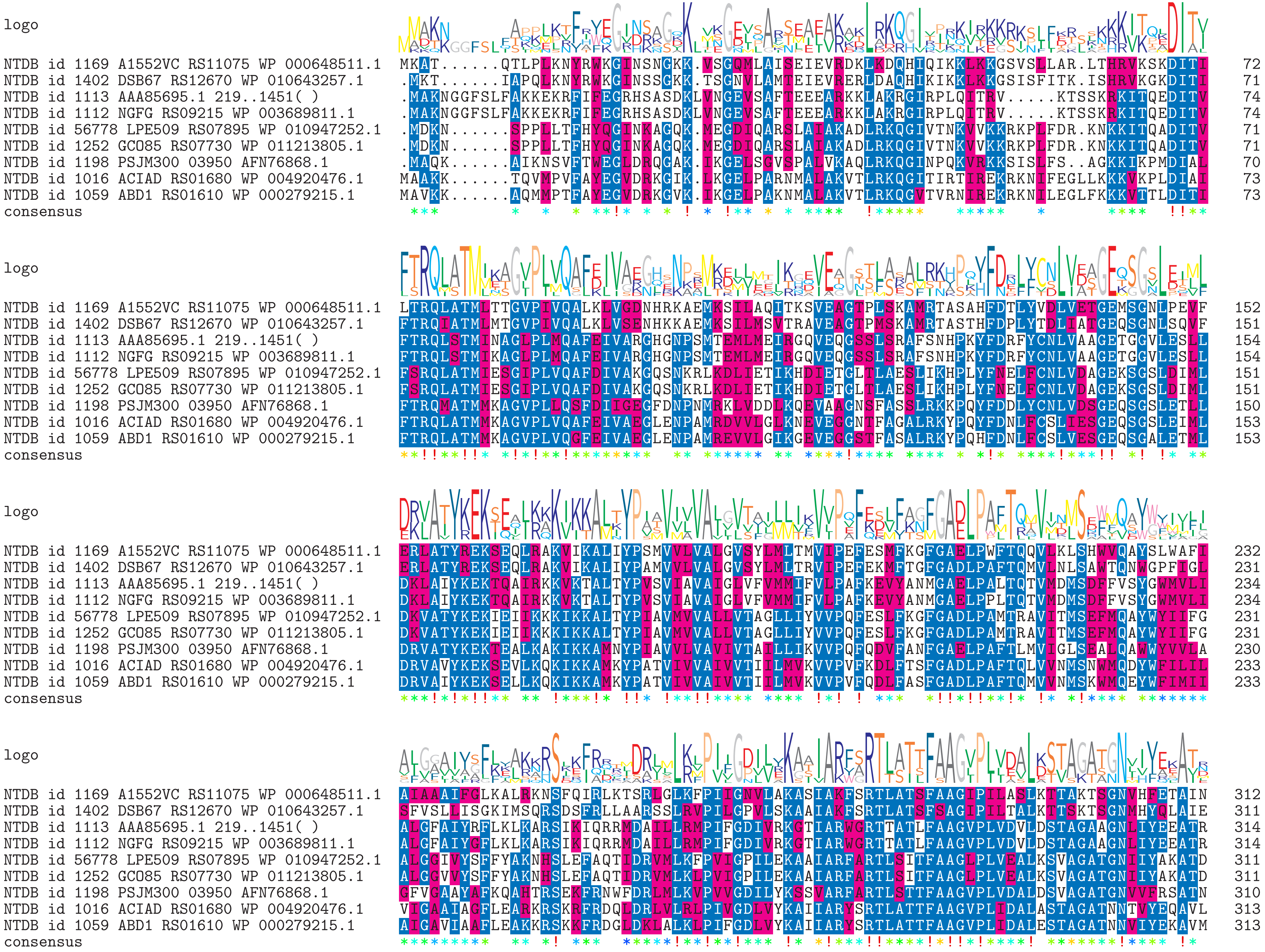

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consensus                                     ***       *  *  * **!* * * ! * !** * * ****  !*****   *****   *      ****  !!**

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consensus                                    **!!**!!* *!*!**!********  ** ****** ** ****!**** **** * *!* ****!***!! *! !* **

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consensus                                    ***!*!*!!** ** !***!* !!* !**!!**** **** !*! ! ***  *!!*!!**!* !* *!**** *******

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consensus                                    *********  ** *! ***  *****!**!**!*** !* *!***!!****!*!!*!****! *******!**** !*
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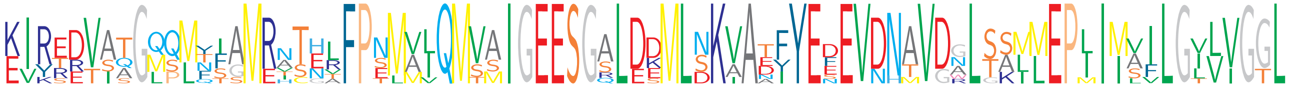

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consensus                                    *** ****!***  *!* * *!! ***!!**!!!!!!*!**!! !*! *!!*!!***!**!* **!!*!* *!!***!*!
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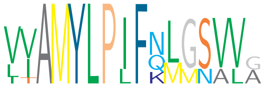

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consensus                                    **!!!!!*!******
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X non conserved
X similar
X ≥ 50% conserved