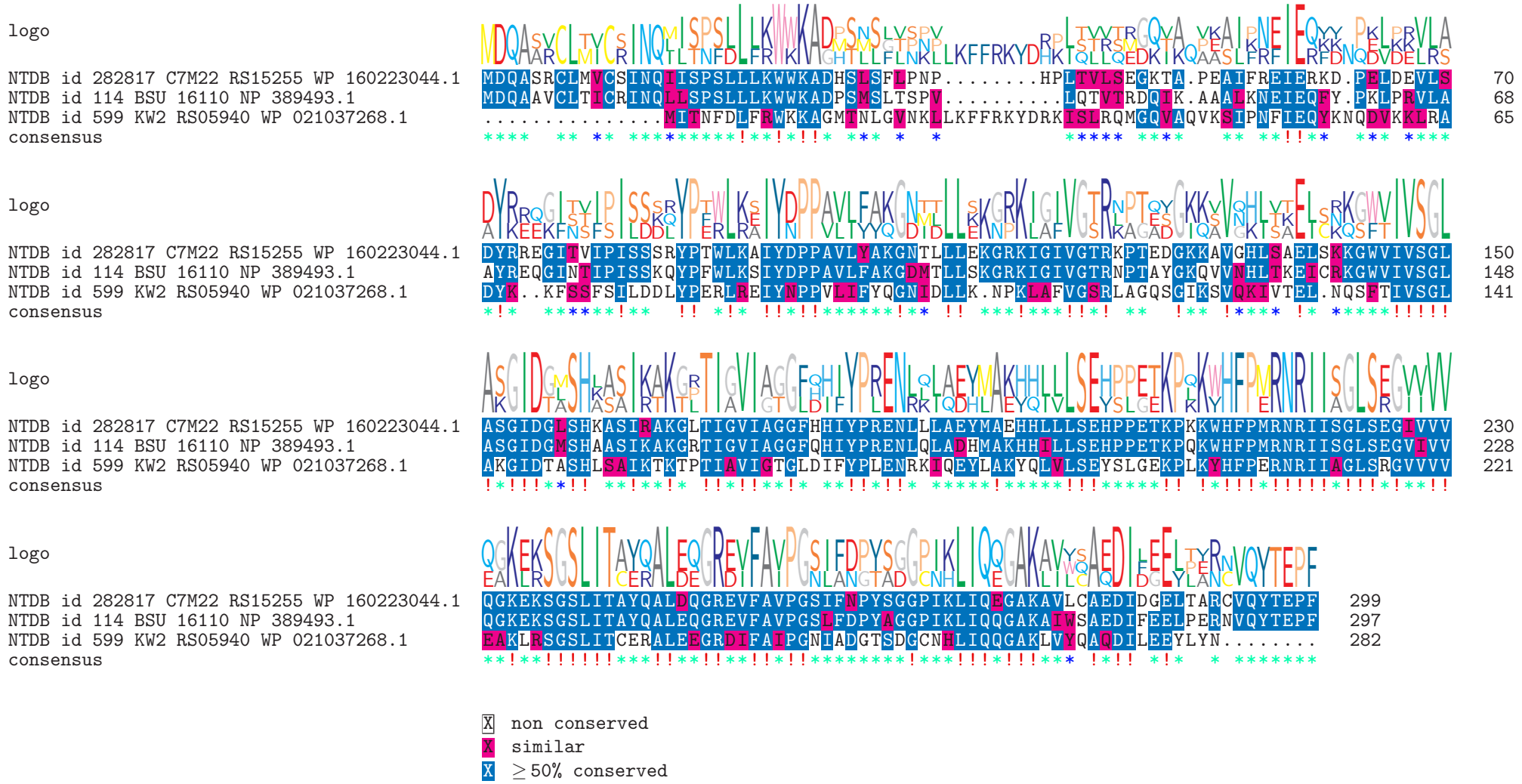
logo
NTDB id 282817 C7M22 RS15255 WP 160223044.1 MDQASRCLMVCSINQIISPSLLLKWWKADHSLSFLPNP.....HPLTVLSEGKTA.PEAIFREIERKD.PELDEVLS 70
NTDB id 114 BSU 16110 NP 389493.1 MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPV.....LQTVTRDQIK.AAALKNEIEQFY.PKLPRVLA 68
NTDB id 599 KW2 RS05940 WP 021037268.1 .....MITNFDLFRWKKAGMTNLGVNKLLKFFRKYDRKISLRQMGQVAQVKSIPNFIEQYKNQDVKKLRA 65
consensus **** ** ** ***********!**!*!!* *** * * ***** **** ** **!!** *** ****
logo
NTDB id 282817 C7M22 RS15255 WP 160223044.1 DYFREGITVIPISSSRYPTWLKAIYDPPAVLYAKGNTLLLEKGRKIGIVGTRKPTEDGKKAVGHLSAELSKKGWVIVSGL 150
NTDB id 114 BSU 16110 NP 389493.1 AYREQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGL 148
NTDB id 599 KW2 RS05940 WP 021037268.1 DYK..KFSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLK.NPKLAFVGSRLAGQSGIKSVQKIVTEL.NQSFTIVSGL 141
consensus *!* ******!** !! *!* !!*!!******!** !! ***!***!!*! ** !** !**** !* *****!!!!!
logo
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NTDB id 114 BSU 16110 NP 389493.1 ASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVV 228
NTDB id 599 KW2 RS05940 WP 021037268.1 AKGIDTASHLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGVVVV 221
consensus !*!!!**!! **!**!* !!*!!**!* **!!*!!* *****!*****!!!*****!! !*!!!*!!!!!*!!!*!**!!
logo
NTDB id 282817 C7M22 RS15255 WP 160223044.1 QGKEKSGSLITAYQALDQQGREVFAVPGSIFNPYSGGPIKLIQEGAKAVLCAEDIDGELTARCVQYTEPF 299
NTDB id 114 BSU 16110 NP 389493.1 QGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF 297
NTDB id 599 KW2 RS05940 WP 021037268.1 EAKLRSGSLITCERALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN..... 282
consensus **!**!!!!!!***!!**!!**!!*!!******!***!!!*!!!*** !*!! *!* * *******
X non conserved
X similar
X ≥ 50% conserved