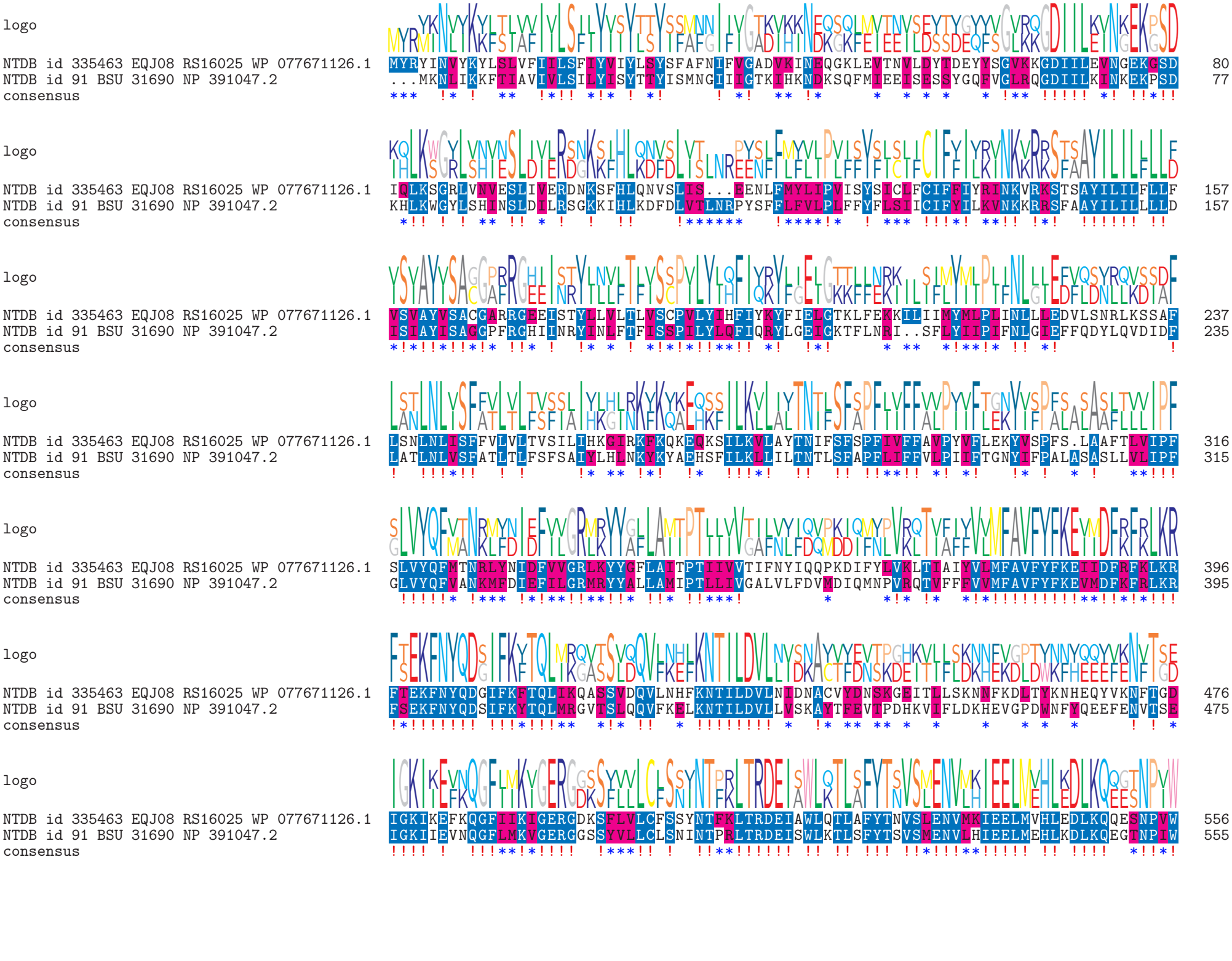

logo
NTDB id 335463 EQJ08 RS16025 WP 077671126.1 MYRYINVYKYLSLVFIILSFIYVIYLSYSFAFNIFVGADVKINEQGKLEVTNVLDYTDEYYSGVKKGDIILEVNGEKGSD 80
NTDB id 91 BSU 31690 NP 391047.2 ...MKNLIKKFTIAVIVLSILYISYTTYISMNGIIIGTKIHKNDKSQFMIEEISESSYGQFVGLRQGDIILKINKEKPSD 77
consensus *** !* ! ** !*!! *!* ! *! ! *! ** !* * * * * !** !!!!! *! !!*!!
logo
NTDB id 335463 EQJ08 RS16025 WP 077671126.1 IQLKSGRLVNVESLIVERDNKSFHLQNVSLIS...EENLFMYLIPVISYSICLFCIFFIYRINKVRKSTSAYILILFLLF 157
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consensus *!!! ! ! ** !! * ! ! !! !****** !****!* ! *** !!!*! **!! !*! !!!!!! !!
logo
NTDB id 335463 EQJ08 RS16025 WP 077671126.1 VSVAYVSACGARRGEEISTYLLVLTLVSCPVLYIHFIYKYFIELGTKLFEKKILIIMYMLPLINLLLEDVLSNRLKSSAF 237
NTDB id 91 BSU 31690 NP 391047.2 ISIAYISAGGPFRGHIINRYINLFTFISSPILYLQFIQRYLGEIGKTFLNRI..SFLYIIPIFNLGIEFFQDYLQVDIDF 235
consensus *!*!!*!!*!* !!* ! !* * ! *!*!*!!**!! *! !*! * ** *!**!* !! *! !
logo
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NTDB id 91 BSU 31690 NP 391047.2 LATLNLVSFATLTLFSFSAIYLHLNKYKYAEHSFILKLLILTNTLSFAPFLIFFVLPIIFTGNYIFPALASASLLVLIPF 315
consensus ! !!!*!! ! ! !* ** !*! !* !!!*! !! !! !!**!! *! *! !* ! * ! **!!!
logo
NTDB id 335463 EQJ08 RS16025 WP 077671126.1 SLVYQFMTNRLYNIDFVVGRLKYYGFLAITPTIIVVTIFNYIQQPKDIFYLVKLTIAIYVLMFAVFYFKEIIDFRFKLKR 396
NTDB id 91 BSU 31690 NP 391047.2 GLVYQFVANKMFDIEFILGRMRYYALLAMIPTLLIVGALVLFDVMDIQMNPVRQTVFFFVVMFAVFYFKEVMDFKFRLKR 395
consensus !!!!!* !*** !*!**!!**!!* !!* !!***! * *!* !* *!*!!!!!!!!!**!!*!*!!!
logo
NTDB id 335463 EQJ08 RS16025 WP 077671126.1 FTEKFNYQDGIFKFTQLIKQASSVDQVLNHFKNTILDVLNIDNACVYDNSKGEITLLSKNNFKDLTYKNHEQYVKNFTGD 476
NTDB id 91 BSU 31690 NP 391047.2 FSEKFNYQDSIFKYTQLMRGVTSLQQVFKELKNTILDVLLVSKAYTFEVTPDHKVIFLDKHEVGPDWNFYQEEFENVTSE 475
consensus !*!!!!!!! !!!*!!!** *!* !! * !!!!!!!! * !* ** ** * * * * ! ! *
logo
NTDB id 335463 EQJ08 RS16025 WP 077671126.1 IGKIKEFKQGFIIKIGERGDKSFLVLCFSSYNTFKLTRDEIAWLQTLAFYTNVSLENVMKIEELMVHLEDLKQQESNPVW 556
NTDB id 91 BSU 31690 NP 391047.2 IGKIIEVNQGFLMKVGERGGSSYVLLCLSNINTPRLTRDEISWLKTLSFYTSVSMENVLHIEELMEHLKDLKQEGTNPIW 555
consensus !!!! ! !!!**!*!!!! !***!! ! !!**!!!!!! !! !! !!! !!*!!!**!!!!! !! !!!! *!!*!

logo



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NTDB id 335463 EQJ08 RS16025 WP 077671126.1  LKKLMYTIEEKQRSDLARDLHDSVLQDLISLKRQCELFLGDFKKGDNPCREEVQDKLVQMNEQMSDVISMTRETCHELRP  636
NTDB id 91 BSU 31690 NP 391047.2             LKKLMFAIEEKQRSGLARDLHDSVLQDLISLKRQCELFLGDFKKDDNPCREEVQDKLVQMNEQMSDVISMTRETCHELRP  635
consensus                                    !!!!!* !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



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NTDB id 335463 EQJ08 RS16025 WP 077671126.1  QLLYDLGLVKALSKLVAQQQERVPFHIRLNTGRFTASLDLDSQLNLYRIIQEFLSNAVKHSQATDVLIMLISIQNKIVLH  716
NTDB id 91 BSU 31690 NP 391047.2             QLLYDLGLVKALSKLVAQQQERVPFHIRLNTGRFTASLDLDSQLNLYRIIQEFLSNAVKHSQATDVLIMLISIQNKIVLH  715
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



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NTDB id 335463 EQJ08 RS16025 WP 077671126.1  YEDDGVGFDQEKNTEHSMSMGLSGIKERVRALDGRLRIETSEGKGFKADIEIEL  770
NTDB id 91 BSU 31690 NP 391047.2             YEDDGVGFDQEKNTEHSMSMGLSGIKERVRALDGRLRIETSEGKGFKADIEIEL  769
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved