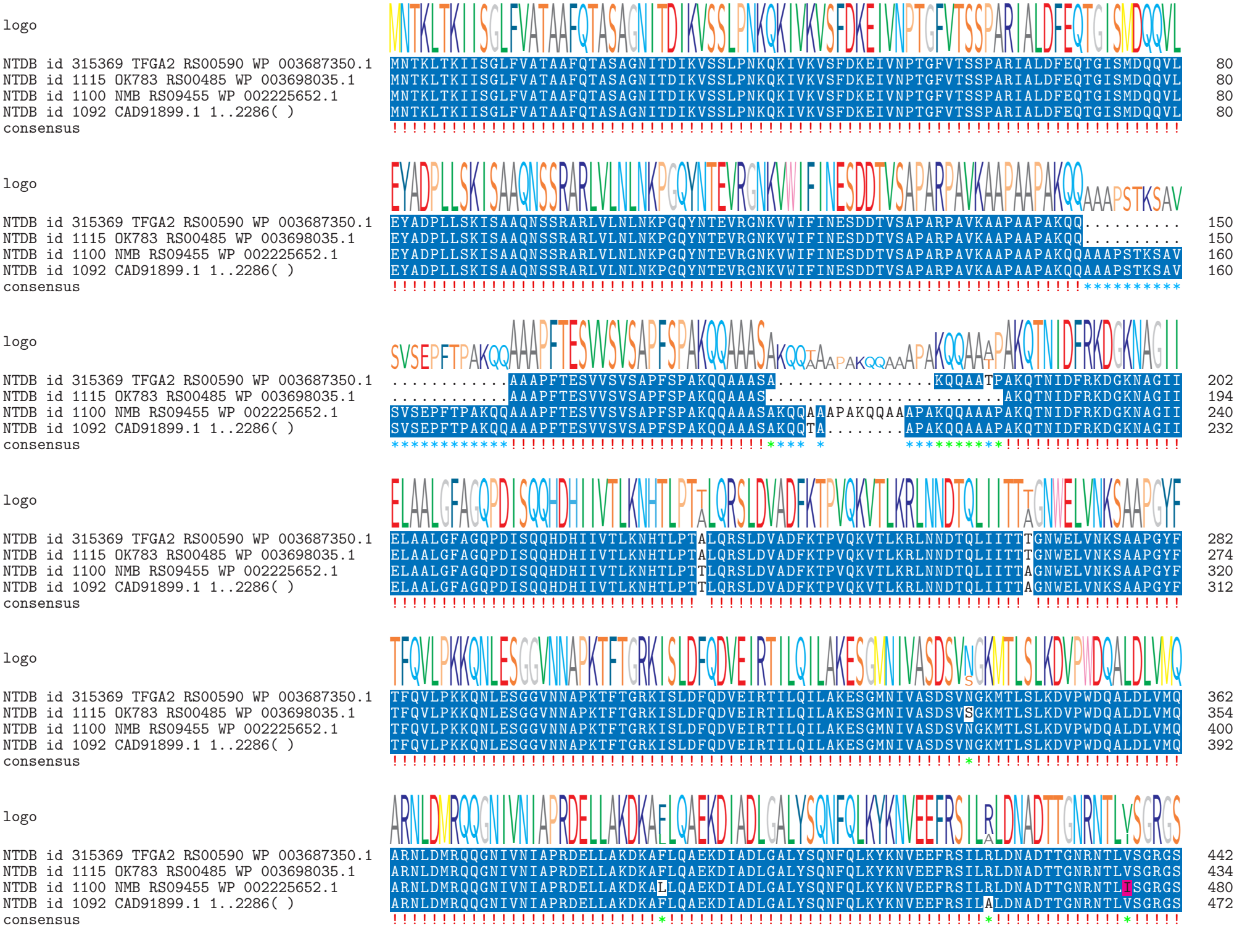
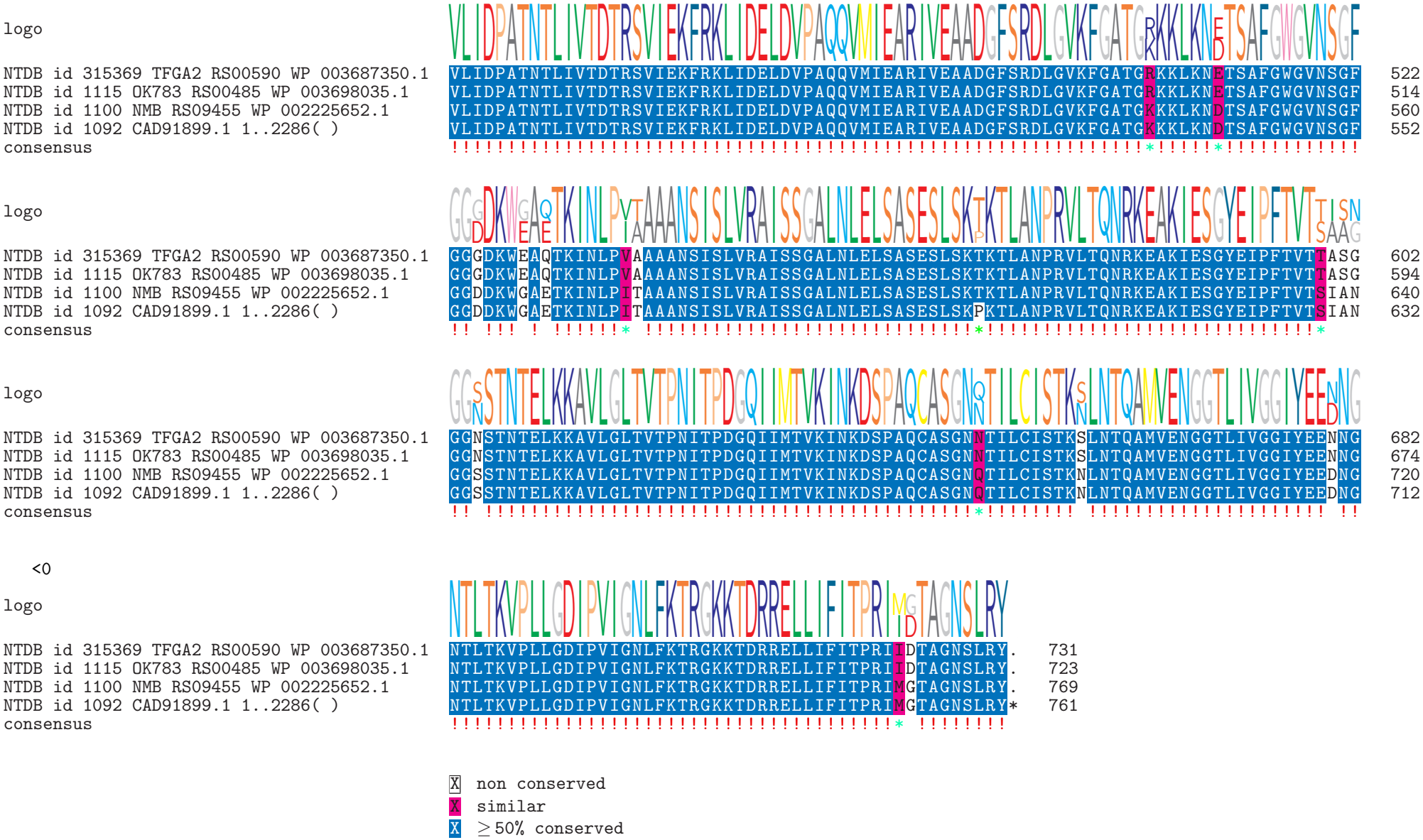

logo
NTDB id 315369 TFGA2 RS00590 WP 003687350.1
NTDB id 1115 OK783 RS00485 WP 003698035.1
NTDB id 1100 NMB RS09455 WP 002225652.1
NTDB id 1092 CAD91899.1 1..2286( )
consensus
MNTKLTKIISGLFVATAAFQTASAGNITDIKVSSLPNKQKIVKVSFDKEIVNPTGFVTSSPARIALDFEQTGISMDQQVL 80
MNTKLTKIISGLFVATAAFQTASAGNITDIKVSSLPNKQKIVKVSFDKEIVNPTGFVTSSPARIALDFEQTGISMDQQVL 80
MNTKLTKIISGLFVATAAFQTASAGNITDIKVSSLPNKQKIVKVSFDKEIVNPTGFVTSSPARIALDFEQTGISMDQQVL 80
MNTKLTKIISGLFVATAAFQTASAGNITDIKVSSLPNKQKIVKVSFDKEIVNPTGFVTSSPARIALDFEQTGISMDQQVL 80
EYADPLLSKISAAQNSSRARLVLNLNKPGQYNTEVRGNKVWIFINESDDTVSAPARPAVKAAPAAPAKQQAAAPSTKSAV
EYADPLLSKISAAQNSSRARLVLNLNKPGQYNTEVRGNKVWIFINESDDTVSAPARPAVKAAPAAPAKQQ..... 150
EYADPLLSKISAAQNSSRARLVLNLNKPGQYNTEVRGNKVWIFINESDDTVSAPARPAVKAAPAAPAKQQ..... 150
EYADPLLSKISAAQNSSRARLVLNLNKPGQYNTEVRGNKVWIFINESDDTVSAPARPAVKAAPAAPAKQQAAAPSTKSAV 160
EYADPLLSKISAAQNSSRARLVLNLNKPGQYNTEVRGNKVWIFINESDDTVSAPARPAVKAAPAAPAKQQAAAPSTKSAV 160
SVSEPFTPAKQQAAAPFTESWSVSAPFSPAKQQAAAS
.....AAAPFTESVVSVSAPFSPAKQQAAAS..... 202
.....AAAPFTESVVSVSAPFSPAKQQAAAS..... 194
SVSEPFTPAKQQAAAPFTESVVSVSAPFSPAKQQAAASAKQQ 240
SVSEPFTPAKQQAAAPFTESVVSVSAPFSPAKQQAAASAKQQ 232
KQQAATPAKQTNIDFRKDGKNAGII 202
AKQTNIDFRKDGKNAGII 194
AAPAKQQAAAPAKQQAAAPAKQTNIDFRKDGKNAGII 240
TA.....APAKQQAAAPAKQTNIDFRKDGKNAGII 232
ELAALGFAGQPDISQQHDHIIVTLKNHTLPTALQRSLDVADFKTPVQKVTLKRLNNDTQLIITTTGNWELVNKSAAPGYF
ELAALGFAGQPDISQQHDHIIVTLKNHTLPTALQRSLDVADFKTPVQKVTLKRLNNDTQLIITTTGNWELVNKSAAPGYF 282
ELAALGFAGQPDISQQHDHIIVTLKNHTLPTALQRSLDVADFKTPVQKVTLKRLNNDTQLIITTTGNWELVNKSAAPGYF 274
ELAALGFAGQPDISQQHDHIIVTLKNHTLPTTLQRSLDVADFKTPVQKVTLKRLNNDTQLIITTAGNWELVNKSAAPGYF 320
ELAALGFAGQPDISQQHDHIIVTLKNHTLPTTLQRSLDVADFKTPVQKVTLKRLNNDTQLIITTAGNWELVNKSAAPGYF 312
TFQVLPKKQNLESGGVNNAPKTFTGRKISLDFQDVEIRTILQILAKESGMNIVASDSVNGKMTLSLKDVPWDQALDLVMQ
TFQVLPKKQNLESGGVNNAPKTFTGRKISLDFQDVEIRTILQILAKESGMNIVASDSVNGKMTLSLKDVPWDQALDLVMQ 362
TFQVLPKKQNLESGGVNNAPKTFTGRKISLDFQDVEIRTILQILAKESGMNIVASDSVSGKMTLSLKDVPWDQALDLVMQ 354
TFQVLPKKQNLESGGVNNAPKTFTGRKISLDFQDVEIRTILQILAKESGMNIVASDSVNGKMTLSLKDVPWDQALDLVMQ 400
TFQVLPKKQNLESGGVNNAPKTFTGRKISLDFQDVEIRTILQILAKESGMNIVASDSVNGKMTLSLKDVPWDQALDLVMQ 392
ARNLDMRQQGNIVNIAPRDELLAKDKAFLQAEKDIADLGALYSQNFQLKYKNVEEFRSILRLDNADTTGNRNTLYSGRGS
ARNLDMRQQGNIVNIAPRDELLAKDKAFLQAEKDIADLGALYSQNFQLKYKNVEEFRSILRLDNADTTGNRNTLVSGRGS 442
ARNLDMRQQGNIVNIAPRDELLAKDKALLQAEKDIADLGALYSQNFQLKYKNVEEFRSILRLDNADTTGNRNTLISGRGS 434
ARNLDMRQQGNIVNIAPRDELLAKDKAFLQAEKDIADLGALYSQNFQLKYKNVEEFRSILALDNADTTGNRNTLVSGRGS 480
ARNLDMRQQGNIVNIAPRDELLAKDKAFLQAEKDIADLGALYSQNFQLKYKNVEEFRSILRLDNADTTGNRNTLVSGRGS 472


logo
NTDB id 315369 TFGA2 RS00590 WP 003687350.1 VLIDPATNTLIVTDTRSVIEKFRKLIDELDVPAQQVMIEARIVEAADGFSRDLGVKFGATGRKKLKNETSAFGWGVNSGF 522
NTDB id 1115 OK783 RS00485 WP 003698035.1 VLIDPATNTLIVTDTRSVIEKFRKLIDELDVPAQQVMIEARIVEAADGFSRDLGVKFGATGRKKLKNETSAFGWGVNSGF 514
NTDB id 1100 NMB RS09455 WP 002225652.1 VLIDPATNTLIVTDTRSVIEKFRKLIDELDVPAQQVMIEARIVEAADGFSRDLGVKFGATGKKKLKNDTSAFGWGVNSGF 560
NTDB id 1092 CAD91899.1 1..2286( ) VLIDPATNTLIVTDTRSVIEKFRKLIDELDVPAQQVMIEARIVEAADGFSRDLGVKFGATGKKKLKNDTSAFGWGVNSGF 552
consensus
logo
NTDB id 315369 TFGA2 RS00590 WP 003687350.1 GGGDKWEAQTKINLPVAAAANSISLVRAISSGALNLELSASESLSKTKTLANPRVLTQNRKEAKIESGYEIPFTVTTASG 602
NTDB id 1115 OK783 RS00485 WP 003698035.1 GGGDKWEAQTKINLPVAAAANSISLVRAISSGALNLELSASESLSKTKTLANPRVLTQNRKEAKIESGYEIPFTVTTASG 594
NTDB id 1100 NMB RS09455 WP 002225652.1 GGDDKWGAETKINLPITAAANSISLVRAISSGALNLELSASESLSKTKTLANPRVLTQNRKEAKIESGYEIPFTVTSIAN 640
NTDB id 1092 CAD91899.1 1..2286( ) GGDDKWGAETKINLPITAAANSISLVRAISSGALNLELSASESLSKPKTLANPRVLTQNRKEAKIESGYEIPFTVTSIAN 632
consensus
logo
NTDB id 315369 TFGA2 RS00590 WP 003687350.1 GGNSTNTELKKAVLGLTVTPNITPDGQIIMTVKINKDSPAQCASGNNTILCISTKSLNTQAMVENGGTLIVGGIYEENNG 682
NTDB id 1115 OK783 RS00485 WP 003698035.1 GGNSTNTELKKAVLGLTVTPNITPDGQIIMTVKINKDSPAQCASGNNTILCISTKSLNTQAMVENGGTLIVGGIYEENNG 674
NTDB id 1100 NMB RS09455 WP 002225652.1 GGSSTNTELKKAVLGLTVTPNITPDGQIIMTVKINKDSPAQCASGNQTILCISTKNLNTQAMVENGGTLIVGGIYEEDNG 720
NTDB id 1092 CAD91899.1 1..2286( ) GGSSTNTELKKAVLGLTVTPNITPDGQIIMTVKINKDSPAQCASGNQTILCISTKNLNTQAMVENGGTLIVGGIYEEDNG 712
consensus
<0
logo
NTDB id 315369 TFGA2 RS00590 WP 003687350.1 NTLTKVPLLGDIPVIGNLFKTRGKKTDRRELLIFITPRIIDTAGNSLRY. 731
NTDB id 1115 OK783 RS00485 WP 003698035.1 NTLTKVPLLGDIPVIGNLFKTRGKKTDRRELLIFITPRIIDTAGNSLRY. 723
NTDB id 1100 NMB RS09455 WP 002225652.1 NTLTKVPLLGDIPVIGNLFKTRGKKTDRRELLIFITPRIMGTAGNSLRY. 769
NTDB id 1092 CAD91899.1 1..2286( ) NTLTKVPLLGDIPVIGNLFKTRGKKTDRRELLIFITPRIMGTAGNSLRY* 761
consensus
X non conserved
X similar
X ≥ 50% conserved