```
logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   MNNLQPLLALNRMKRI.GPRTVLKLQKRWPDLNLMFQLSSVD..L.EEAGLPSWLAQTIKNFDPDFIKTDLNWLSSSENH   76
NTDB id 401317 GKC22 RS07580 WP 342689641.1 MYNVSERMIFHRLKGLISPSLLTKWWKVDPELYINEETQHFKQDRSLQSIDFTRLKQAEENEFPIFQHIVQAY..LKQNI   78
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQT...VTRDQIKAAALKNEIEQFYPKLPRVLAAY..REQGI   75
consensus                                   ! **    * * !** ***!****!**! *!** *    *      ** * *  * !** *****! * *** **    ***

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   HILTWDSPYYPALLKEIADPPFILYAKGELSALTQ.PSLAIVGSRNASVTGNENARAFSREISRHGVSIVSGLALGIDAH   155
NTDB id 401317 GKC22 RS07580 WP 342689641.1 HMIPITSPLYPSTLKHIYDPPPVLFLKGNISYLNEEKSLGVVGTRVPSSYGEACVKKIVGELVKEDWTIVSGLAKGIDGL   158
NTDB id 114 BSU 16110 NP 389493.1           NTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGM   155
consensus                                   *****!* !!  !! !*!!! *!**!!*** !*  *****!!*!*** *!   ** ***!* * ***!!!!!! !!!**

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   AHLGCLEGGGKTIAVLGTGIDCIYPRRHLKLAEQITENGLLLSEFPLKSPPIAGHFPLRNRIISGLSLCILVIEAAIKSG   235
NTDB id 401317 GKC22 RS07580 WP 342689641.1 AHKECIRNKGKTIGIIAGGFQHLYPKEHVQMAQYMGEHHLLLSEHPPYVKPEKWHFPMRNRLISALTSGTIVIQCKEKSG   238
NTDB id 114 BSU 16110 NP 389493.1           SHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSG   235
consensus                                   *! ******!*!!*****!****!!******!* ******!!!!*!* **! **!!!*!!!*!!*!* ***!*****!!!

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   SLITARMALEQNRDVLAIPGSIHNPLARGCHYLLQQGAKLVTSVADVLDELKIEHHQFTSNKPIFSLASGKENLVKFIGF   315
NTDB id 401317 GKC22 RS07580 WP 342689641.1 SLITAYQALEQGKEVFAVAGSIFDPNSTGPARLIQQGAKLVHSTKDILEEFSFRSVQYTELS..................   300
NTDB id 114 BSU 16110 NP 389493.1           SLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF..................   297
consensus                                   !!!!!**!!!!***!*!**!!***! * !* *!*!!!!!** !  !***!*  * *!*!*

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   ETTTIDQIIDRSGYGMEQVTSGLAELELKGAVIAVPGGYIRCEYER   361
NTDB id 401317 GKC22 RS07580 WP 342689641.1 ..............................................   300
NTDB id 114 BSU 16110 NP 389493.1           ..............................................   297
consensus
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X non conserved

X similar

X ≥ 50% conserved