```
logo

NTDB id 241232 BaGK RS08980 WP 094232012.1  MDQASACLLICSINRLLSPSLLLKWWKADPSLSFKTDPHPIHTITSGKIKAAALKTQIEKEYDKLQEQLSDYQRRGIKVFPITSH   85
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSP..VLQTVTRDQIKAAALKNEIEQFYPKLPRVLAAYREQGINTIPISSK   83
consensus                                   !!!!  !! !! !! !!!!!!!!!!!!!!!!*!  *******!*!   !!!!!!!  !!  !*!!*  !  !   !!   !!*!*

logo

NTDB id 241232 BaGK RS08980 WP 094232012.1  QYPSWLKTIYDPPPVLFAKGNENLLIKGRKIGYVGTRNPTAYGKKAVFHLTKELAGNQWIIVSGLAAGIDGLSHRACIRAKGYTI   170
NTDB id 114 BSU 16110 NP 389493.1           QYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGMSHAASIKAKGRTI   168
consensus                                   !!! !!!*!!!!!*!!!!!!   !! !!!!!!*!!!!!!!!!!!  ! !!!!!**   !*!!!!!! !!!!*!! !*!*!!! !!

logo

NTDB id 241232 BaGK RS08980 WP 094232012.1  GVIAGGFHHIYPRENQQLAEYMAKYHLLLSEHPPETKPQKWHFPMRNRLISGLSEGIVVVQGKEKSGSLITAYQALDQGREVFAV   255
NTDB id 114 BSU 16110 NP 389493.1           GVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSLITAYQALEQGREVFAV   253
consensus                                   !!!!!!!*!!!!!!!  !!!**!!!*!*!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!**!!!!!!!!!!!!!!!!!!!*!!!!!!!!

logo

NTDB id 241232 BaGK RS08980 WP 094232012.1  PGSIFDPYSGGPIKLIQEGAKSVQSAEDIYSELSEGNVQYTEPF   299
NTDB id 114 BSU 16110 NP 389493.1           PGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
consensus                                   !!!*!!!! !!!!!!!! !!! * !!!!!* !!*! !!!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved