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logo

NTDB id 174269 B37 RS16755 WP 003185720.1  .MIHIEQPAFYTRELRSCLEQRHLLKSELPFRESVVDWHIQEGLIKTEEGIKKTKKGFICLRCGQHERSFFARYPCYRCSKCCVY   84
NTDB id 108 BSU 35470 NP 391427.1          MNVPVEKNSSFSKELQQTLRSRHLLRTELSFSDEMIEWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFYHS..SGKNKLY   83
consensus                                  * * *! *  ***!!  *!  !!!!**!!*! * ***!!!  ! !  !  !   !* * ! !!!!**  *!  ! **** !***!

logo

NTDB id 174269 B37 RS16755 WP 003185720.1  CRSCVMMGRVSDCTPLLTWHMHVSHKWAPVHTEWKGALSAGQEKAAKSIINAIRRKEELLVWAVCGSGKTELLFQGIEFALNNGL   169
NTDB id 108 BSU 35470 NP 391427.1          CRSCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSSGQQKAANVLIEAISKKEELLIWAVCGAGKTEMLFPGIESALNQGL   168
consensus                                  !!!!!!!!!!!** !! *!* *  * ! ***  ! ! !! !! !!!  *! !! *!!!!!*!!!!! !!!!*!!*!!! !!!*!!

logo

NTDB id 174269 B37 RS16755 WP 003185720.1  TVCIATPRTDVVLELAPRFRQAFPGVEIAALYGGSSDVGNLSPLIISTTHQLLRYKEAFDVIIIDEVDAFPYSIDNTLQYAVKKS   254
NTDB id 108 BSU 35470 NP 391427.1          RVCIATPRTDVVLELAPRLKAAFQGADISALYGGSDDKGRLSPLMISTTHQLLRYKDAIDVMIIDEVDAFPYSADQTLQFAVQKA   253
consensus                                   !!!!!!!!!!!!!!!!! * !!*! *! !!!!!! ! ! !!!!*!!!!!!!!!!!*! !!*!!!!!!!!!!! !*!!!*!! !

logo

NTDB id 174269 B37 RS16755 WP 003185720.1  AKRQSAHIYLTATPSADMKKRAESGKLDTVRIPARFHRSPLPEPTLIWCGNWKKSLKRRKVPFRLKKWLFKHQELQQPVFLFVPS   339
NTDB id 108 BSU 35470 NP 391427.1          RKKNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAVKRWIEFHVKEGRPVFLFVPS   338
consensus                                   !**! **!!*!!!* **!**!   ! !**!!!!!!*!! !!!!!  *!!!!!!! ! ! !*!* *!*!*  !     !!!!!!!!

logo

NTDB id 174269 B37 RS16755 WP 003185720.1  VPVLKSVVSVLKKETFRAEGVYADDPDRNEKVNRFRESKLEVLVTTTILERGVTVKKAQVGVLGAESAVFTESALVQMAGRAGRH   424
NTDB id 108 BSU 35470 NP 391427.1          VSILEKAAACFKGVHCRTASVHAEDKHRKEKVQQFRDGQLDLLITTTILERGVTVPKVQTGVLGAESSIFTESALVQIAGRTGRH   423
consensus                                  !**!     * !  **!   !*!*!**! !!!* !!*  !**!*!!!!!!!!!!!*! ! !!!!!!! *!!!!!!!!*!!! !!!

logo

NTDB id 174269 B37 RS16755 WP 003185720.1  PEHTDGDVCFFHYGRTKSMNAARRHIQNMNKMSKKEMLID   464
NTDB id 108 BSU 35470 NP 391427.1          KEYADGDVIYFHFGKTKSMLDARKHIKEMNELAAKVECTD   463
consensus                                  *!* !!!!**!!*!*!!!!  !!*!!  !! *  !  * !
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X non conserved

X similar

X ≥50% conserved