

logo

NTDB id 132364 OB04 RS18105 WP 038429730.1
NTDB id 108 BSU 35470 NP 391427.1
consensus

MNVPVEKNSSFSKELQQTILRSRHLRLTELSFSDEMI EWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFYHSSGKNKLYCR
MNVPVEKNSSFSKELQQTILRSRHLRLTELSFSDEMI EWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFYHSSGKNKLYCR
MNVPVEKNSSFSKELQQTILRSRHLRLTELSFSDEMI EWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFYHSSGKNKLYCR
!!

85
85

logo

NTDB id 132364 OB04 RS18105 WP 038429730.1
NTDB id 108 BSU 35470 NP 391427.1
consensus

SCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSGQQKAANVLEAISKKEELLIWAVCGAGKTEMLFPGIESALNQGLRV
SCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSGQQKAANVLEAISKKEELLIWAVCGAGKTEMLFPGIESALNQGLRV
SCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSGQQKAANVLEAISKKEELLIWAVCGAGKTEMLFPGIESALNQGLRV
!!

170
170

logo

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consensus

CIATPRTDWLELAPRLKAAFQGADISALYGGSDDKGRLSPLMISTTHQLLRYKDAIDVMIIDEVDAFPYSADQTLQFAVQKARK
CIATPRTDVLELAPRLKAAFQGADISALYGGSDDKGRLSPLMISTTHQLLRYKDAIDVMIIDEVDAFPYSADQTLQFAVQKARK
CIATPRTDVLELAPRLKAAFQGADISALYGGSDDKGRLSPLMISTTHQLLRYKDAIDVMIIDEVDAFPYSADQTLQFAVQKARK
!!

255
255

logo

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consensus

KNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAVKRWIEFHVKEGRPVFLVPSVS
KNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAVKRWIEFHVKEGRPVFLVPSVS
KNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAVKRWIEFHVKEGRPVFLVPSVS
!!

340
340

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consensus

ILEKAAACFKGVHCRTASVHAEDKHRKEKVQQFRDGLDLLITTTILERGVTVPKVQTGVLGAESSIFTESALVQIAGRTGRHKE
ILEKAAACFKGVHCRTASVHAEDKHRKEKVQQFRDGLDLLITTTILERGVTVPKVQTGVLGAESSIFTESALVQIAGRTGRHKE
ILEKAAACFKGVHCRTASVHAEDKHRKEKVQQFRDGLDLLITTTILERGVTVPKVQTGVLGAESSIFTESALVQIAGRTGRHKE
!!

425
425

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consensus

YADGDVIYFHF GKT K S M L D A R K H I K E M N E L A A K V E C T D
YADGDVIYFHF GKT K S M L D A R K H I K E M N E L A A K V E C T D
YADGDVIYFHF GKT K S M L D A R K H I K E M N E L A A K V E C T D
!!

463
463

non conserved
 similar
 ≥ 50% conserved