

logo

NTDB id 82445 M2Y48 RS00735 WP 001045734.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

MNKLKGAIVFYGGFATITTTISLYYHQPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQKAAALKAL

MNKLKGAIVFYGGFATITTTISLYYHQPKAPLNNQPNLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQKAAALKAL

MNKLKGVIVFYGGFATITTTISLYYHQPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQKAAALKAL

!!!!*!*!*!!!!!!!!!!!!!!!!!!!!*!!

85
85

logo

NTDB id 82445 M2Y48 RS00735 WP 001045734.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

NSKEMNSKEETFkSPPIDLkANTTPPKKDFSLKQLDLLASRTIPFKQSPKNEYEENLIFPMDNPKGIDGFTNLKEKDIAITNENKL

NSKEMNSKEETFkSPPIDLkANTTPPKKDFSLKQLDLLASRTIPFKQSPKNEYEENLIFPMDNPKGIDGFTNLKEKDIAITNENKL

NSKEMNSKEETFkSPPID..PNTTPPKKDFSLKQLDLLAARITPFKQSPKNEYEENLIFPMDNPKGIDGFTNLKEKDIAITNENKL

!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!!*!!

170
168

logo

NTDB id 82445 M2Y48 RS00735 WP 001045734.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

LRTITADKMIPAFLLTPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVI GYSSNNNMGEYRLDIVWSRIITPHGINIMLTNA

LRTITADKMIPAFLLTPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVI GYSSNNNMGEYRLDIVWSRIITPHGINIMLTNA

LRTITADKMIPAFLLTPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVI GYSSNNNMGEYRLDIVWSRIITPHGINIMLTNA

!!

255
253

logo

NTDB id 82445 M2Y48 RS00735 WP 001045734.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

KGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLQLMRQSGMGINQVWNQILRDKS

KGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLQLMRQSGMGINQVWNQILRDKS

KGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLQLMRQSGMGINQVWNQILRDKS

!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

340
338

<0

logo

NTDB id 82445 M2Y48 RS00735 WP 001045734.1
NTDB id 1218 CAA10657.1 2413..3543()
consensus

KIAPIIWIREGSRVFI SPNTDIFFPIDRENEVIAEFLK

KIAPIVVIREGSRVFISPNTDIFFPIPKEDEVIAEFLK.

KIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK*

!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!

378
376

X non conserved

X similar

X ≥ 50% conserved