

logo

NTDB id 21473 SP RS06005 WP 001289493.1

NTDB id 383 SMU RS06875 WP 002262928.1

consensus

MSEIGFRYSILASGSSGNSFYLETSPQRRLYDAGLSGKKITSLMAEINRKVEDYDAILYTHEHSDHIHGVGVLARKYGLDYANE

MSEIGFRYSILASGSSGNSFYLETSPQRRLYDAGLSGKKITSLMAEINRKVEDYDAILYTHEHSDHIHGVGVLARKYGLDYANE

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

85

85

logo

NTDB id 21473 SP RS06005 WP 001289493.1

NTDB id 383 SMU RS06875 WP 002262928.1

consensus

KTIQAVENSKYLGKVDSSQKHIFEMGKTKTFGDIDIESFGVSHDAVAPQFYRFMKDDKSFVLLTDTGYVSDRMAGIVENADGYLI

KTIQAVENSKYLGKVDSSQKHIFEMGKTKTFGDIDIESFGVSHDAVAPQFYRFMKDDKSFVLLTDTGYVSDRMAGIVENADGYLI

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

170

168

logo

NTDB id 21473 SP RS06005 WP 001289493.1

NTDB id 383 SMU RS06875 WP 002262928.1

consensus

ESNHDYEILRSGSYPIWRLKQRILSDLGHLSDGAEAMIRTLGNRTKKIYLGHLSENNYKELAHMTMKNALMQADLGVGVDFKV

ESNHDYEILRSGSYPIWRLKQRILSDLGHLSDGAEAMIRTLGNRTKKIYLGHLSENNYKELAHMTMKNALMQADLGVGVDFKV

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

255

253

logo

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consensus

YDTSPDTATPLAEI

YDTSPDTATPLTEI

YDTSPDTALPLAKI

!!!!!!!!!!!!!!

269

267

- ⓧ

 non conserved
- ⓧ

 similar
- ⓧ

 ≥ 50% conserved