

logo

NTDB id 39230 NGFG RS09500 WP 003689902.1

NTDB id 1098 NMB RS01465 WP 002224844.1

NTDB id 1099 NMB RS01545 WP 002215704.1

consensus

MKSRHLALGVAALEFALAACDSKVQTSVPADSAPAA.SAAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFFGYFCPHCAHLEPV
MKSRLHLALGVAALEFALAACDSKVQTSVPADSAPAA.SAAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFFGYFCPHCAHLEPV
MKLTLALTSLLTALAACSKQAETSVPADSAQSSSAPAAPAELENGVNYTVLSTPIPQQQAGKTEVLEFFFGYFCPHCAHLEPV
!!***!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!

84
84
85

logo

NTDB id 39230 NGFG RS09500 WP 003689902.1

NTDB id 1098 NMB RS01465 WP 002224844.1

NTDB id 1099 NMB RS01545 WP 002215704.1

consensus

LSKHAKSFKDDMYLRTEHVVQKEMLPRLARLAAAVDMAAASKDVSANSHIFDAMVNQKIKLQPEVLKKWLGEQTAFDGKKVLAA
LSKHAKSFKDDMYLRTEHVVQKEMLPRLARLAAAVDMAAASKDVSANSHIFDAMVNQKIKLQNPPEVLKKWLGEQTAFDGKKVLAA
LSLHAKSFKDDMYLRTEHVVQKEMLPRLARLAAAVDMAAAGE..SDKANSNHSIFDAMVNQKINLADDTLKKWLSEQTAFDGKKVLAA
!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!

169
169
168

logo

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consensus

YESPESQARAKMQELTETFEQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVVREEQKAAQ
YESPESQARADKMQELTETFEQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVVREEQKAAQ
FEAPESQARAKMQELTNKFQISGTPTVIVGGKYQVEFKDWQSGMTTIDQLVDKVVREEQKQP
!!!!!!!*!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!**!*!!!!

232
232
231

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved