

logo

NTDB id 110337 ACAK31 RS17390 WP 001160338.1
NTDB id 1044 HON27 RS16325 WP 206677389.1
consensus

MQFPLNSSL SHTIFRLG TWYGLYRLII AVSLNI ILVLTDAQTDNSLQQPALYSY TLLGYSLLSLVQLL CFKFIATQATRQ
MQFPLNSSL SHTIFRLG TWYGLYRLII AVSLNI ILVLTDAQTDNSLQQPALYSY TLLGYSLLSLVQLL CFKFIATQATRQ
!!

80
80

logo

NTDB id 110337 ACAK31 RS17390 WP 001160338.1
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consensus

LILFFIVDIIICLSLLTFSVGEPNLQSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGSLEFDYNNLNTIGNSAL
LILFFIVDIIICLSLLTFSVGEPNLQSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGSLEFDYNNLNTIGNSAL
LILFFIVDIIICLSLLTFSVGEPNLQSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGSLEFDYNNLNTIGNSAL
!!

160
160

logo

NTDB id 110337 ACAK31 RS17390 WP 001160338.1
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consensus

LAFLEFFVHGIQIAVQRFKLEALTFHQSI ELYQLQINRYILEQIEEGYLVLDENYDIVVSNPAACSLGIPPFANE
LAFLEFFVHGIQIAVQRFKLEALTFHQSI ELYQLQINRYILEQIEEGYLVLDENYDIVVSNPAACSLGIPPFANE
LAFLEFFVHGIQIAVQRFKLEALTFHQSI ELYQLQINRYILEQIEEGYLVLDENYDIVVSNPAACSLGIPPFANE
!!

240
240

logo

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KYPLAKWHTDLFEILKFGDLKEGDRFIFESRLSAYSINIKVQHLLVPPQTLTLLILQDAQQINQQAQQLKLAALGQLSAS
KYPLAKWHTDLFEILKFGDLKEGDRFIFESRLSAYSINIKVQHLLVPPQTLTLLILQDAQQINQQAQQLKLAALGQLSAS
KYPLV^WHTDLFEILKFGDLKEGDRFIFESRLSAYSINIKVQHLLVPPQTLTLLILQDAQQINQQAQQLKLAALGQLSAS
!!

320
320

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IAHEIRNPLAAIVQANELLKSDSPEQQNTRHMI GKQTKRIDSIVQDTLGLARSERTHP IQIDVKHFIDTLLLEEDLFDVK
IAHEIRNPLAAIVQANELLKSDSPEQQNTRHMI GKQTKRIDSIVQDTLGLARSERTHP IQIDVKHFIDTLLLEEDLFDVK
IAHEIRNPLAAIVQANELLKSDSPEQQNTRHMI GKQTKRIDSIVQDTLGLARSERTHP IQIDVKHFIDTLLLEEDLFDVK
!!

400
400

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HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNAPDSP^HIT^NNIHSQTNKIYIDVIDYGEVSKRDISQLFKPFFST
HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNAPDSP^HIT^NNIHSQTNKIYIDVIDYGEVSKRDISQLFKPFFST
HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNAPDSP^HIT^NNIHSQTNKIYIDVIDYGEVSKRDISQLFKPFFST
!!

480
480

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consensus

EINGTGLGLYLSSHFC EANHAKLTYVEQKQGACFRIECP^IIY
EINGTGLGLYLSSHFC EANHAKLTYVEQKQGACFRIECP^IIY
EINGTGLGLYLSSHFC EANHAKLTYVEQKQGACFRIECP^IIY
!!

522
522

 non conserved
 similar
 $\geq 50\%$ conserved