

logo

NTDB id 362926 FED54 RS06565 WP 001160341.1
NTDB id 1044 HON27 RS16325 WP 206677389.1
consensus

MQFPLNSSL SHTIFRLG TWYGLYRLIIAVSLNIILVLTDAQTDNSLQQPALYSYTLGYSLLSLVQLL CFKFIATQATRQ
MQFPLNSSL SHTIFRLG TWYGLYRLIIAVSLNIILVLTDAQTDNSLQQPALYSYTLGYSLLSLVQLL CFKFIATQATRQ
!!

80
80

logo

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consensus

LILFFIVDIICLSLLTFSVGEPNLQLSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGS LFDYNNLNTIGNSAL
LILFFIVDIICLSLLTFSVGEPNLQLSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGS LFDYNNLNTIGNSAL
LILFFIVDIICLSLLTFSVGEPNLQLSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGS LFDYNNLNTIGNSAL
!!

160
160

logo

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consensus

LAFLEFFVHGIQIAVQRFKLLEALTFHQSI ELYQLQINRYILEQIEEGYLVLDENYDIVSNPAACSL LGIPPFANE
LAFLEFFVHGIQIAVQRFKLLEALTFHQSI ELYQLQINRYILEQIEEGYLVLDENYDIVSNPAACSL LGIPPFANE
LAFLEFFVHGIQIAVQRFKLLEALTFHQSI ELYQLQINRYILEQIEEGYLVLDENYDIVSNPAACSL LGIPPFANE
!!

240
240

logo

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consensus

KYPLAKWHADLFEILKFGDLKEGDRFIFESR LSAYSINIKVQHLLVPQQTLLILQDAQQINQQAQQLKLAALGQLSAS
KYPLAKWHADLFEILKFGDLKEGDRFIFESR LSAYSINIKVQHLLVPQQTLLILQDAQQINQQAQQLKLAALGQLSAS
KYPLAKWHADLFEILKFGDLKEGDRFIFESR LSAYSINIKVQHLLVPQQTLLILQDAQQINQQAQQLKLAALGQLSAS
!!

320
320

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consensus

IAHEIRNPLAAIVQANELLKSDSPEQQNTRHMI GKQTKRIDSIVQDTLGLARSERTHP IQIDV RHFIDTLL EEDLFDVK
IAHEIRNPLAAIVQANELLKSDSPEQQNTRHMI GKQTKRIDSIVQDTLGLARSERTHP IQIDV RHFIDTLL EEDLFDVK
IAHEIRNPLAAIVQANELLKSDSPEQQNTRHMI GKQTKRIDSIVQDTLGLARSERTHP IQIDV RHFIDTLL EEDLFDVK
!!

400
400

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consensus

HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNA P DSPYITINIHSQTNKIYIDVIDY GEGVSKRDISQLFKPFFST
HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNA P DSPYITINIHSQTNKIYIDVIDY GEGVSKRDISQLFKPFFST
HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNA P DSPYITINIHSQTNKIYIDVIDY GEGVSKRDISQLFKPFFST
!!

480
480

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consensus

EINGTGLGLYL SHSFCEANHAKLTYVEQKQGACFRIECP IY
EINGTGLGLYL SHSFCEANHAKLTYVEQKQGACFRIECP IY
EINGTGLGLYL SHSFCEANHAKLTYVEQKQGACFRIECP IY
!!

522
522

non conserved
 similar
 $\geq 50\%$ conserved