

logo

NTDB id 339551 ES963 RS13345 WP 046160607.1
NTDB id 107 BSU 25570 NP 390435.1
consensus

MRNSRLLLPMAAASATAGITAAAYFPAIFLFI LLLIILIKTRHAFIIVCFFSFILFFVLYAVTDSQNVSSYRQGTYP
MRNSRLLLPMAAASATAGITAAAYFPAIFLFI LLLIILIKTRHAFIIVCFFSFILFFVLYAVTDSQNVSSYRQGTYP
MRNSRLLLPMAAASATAGITAAAYFPAIFLFI LLLIILIKTRHAFIIVCFFSFILFFVLYAVTDSQNVSSYRQGTYP

80
80

logo

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consensus

KAVIDTIPKIDGDRMSMMVETPDKEKWAAAYRIQSAGEKEQLLYIEPGMSCELTGTLEEPNHATVPGAFDNEYLYRQHI
 KAVIDTIPKIDGDRMSMMVETPDKEKWAAAYRIQSAGEKEQLLYIEPGMSCELTGTLEEPNHATVPGAFDNEYLYRQHI
 KAVIDTIPKIDGDRMSMMVETPDKEKWAAAYRIQSAGEKEQLLYIEPGMSCELTGTLEEPNHATVPGAFDNEYLYRQHI

160
160

logo

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consensus

HNNYSVTSIQNCSEPENFKYKVLRLKHIISFTNSLLPPDSTGIVQALTVGDRFYVEDEVLTAYQKLGWHLAISGLHV
 HWNYSVTSIQNCSEPENFKYKVLRLKHIISFTNSLLPPDSTGIVQALTVGDRFYVEDEVLTAYQKLGWVHLLAISGLHV
 HWNYSVTSIQNCSEPENFKYKVLRLKHIISFTNSLLPPDSTGIVQALTVGDRFYVEDEVLTAYQKLGWVHLLAISGLHV

240
240

logo

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320
320

logo

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consensus

YHLFEAGFQLSFAVSFSLILSSSIHQVKTSLRQLTIVSLIAQLGSLPILLYHFHQFSISVPMNMLMVPFYTCILPGA
 YHLFEAGFQLSFAVSFSLILSSSIHQVKTSLRQLTIVSLIAQLGSLPILLYHFHQFSISVPMNMLMVPFYTCILPGA
 YHLFEAGFQLSFAVSFSLILSSSIFQVKTSLGQLTIVSLIAQLGSLPILLYHFHQFSISVPMNMLMVPFYTCILPGA

400
400

logo

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VAGVLLLSLSASFGRFFSFDFLLISHTNRLITNIADVETFTIMIAHPAPVLLFLFTVTIILLMAIEKRSLSQLMVTGG
VAGVLLLSLSASFGRFFSFDFLLISHTNRLITNIADVETFTIMIAHPAPVLLFLFTVTIILLMAIEKRSLSQLMVTGG
VAGVLLLSLSASFGRFFSFDFLLISHTNRLITNIADVETFTIMIAHPAPVLLFLFTVTIILLMAIEKRSLSQLMVTGG

480
480

logo

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ICCTVMFLFIYPCLSSEGEVDMIDIGQGDSMFVGAPHQRGRVLIDTGGTLSYSSEPWREKQHPFSLGEKVLIPFLTAKG
ICCTVMFLFIYPCLSSEGEVDMIDIGQGDSMFVGAPHQRGRVLIDTGGTLSYSSEPWREKQHPFSLGEKVLIPFLTAKG
ICCTVMFLFIYPCLSSEGEVDMIDIGQGDSMFVGAPHQRGRVLIDTGGTLSYSSEPWREKQHPFSLGEKVLIPFLTAKG

560
560

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consensus

640
640

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consensus



720
720

NTDB id 339551 ES963 RS13345 WP 046160607.1
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consensus



776
776

- ☐ non conserved
- ☒ similar
- ☒ $\geq 50\%$ conserved