

logo

NTDB id 369038 FIM01 RS01790 WP 000768943.1
NTDB id 1063 ABD1 RS15730 WP 000768961.1
consensus



80
80

logo

NTDB id 369038 FIM01 RS01790 WP 000768943.1
NTDB id 1063 ABD1 RS15730 WP 000768961.1
consensus



160
160

logo

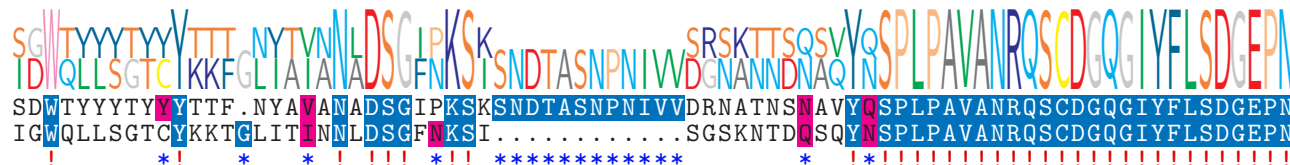
NTDB id 369038 FIM01 RS01790 WP 000768943.1
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consensus



235
230

logo

NTDB id 369038 FIM01 RS01790 WP 000768943.1
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consensus



314
298

logo

NTDB id 369038 FIM01 RS01790 WP 000768943.1
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394
378

logo

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474
458

logo

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554
538

logo

NTDB id 369038 FIM01 RS01790 WP 000768943.1
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consensus

SYANVPLPIAGQ^RETRDAEGNITKYYYAVQSKI^RNLFTDVS^AVAADGSLTKISTSGTNLLKIPAAPE^ETNPFDTVANTA
SYANVPLPIAGQPETRDAEGNITKYYYAVQSKIRNLFTDVS^AVAADGSLTKISTSGTNLLKIPAAPE^ETNPFDTVANTA
SYAKVPLPIAGQ^RETRDAEGNITKYYYAVQSKIRNLFTDVS^AVAADGSLTKISTSGTNLLKIPAAPE^ETNPFDTVANTA
!!

634
618

logo

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consensus

SYVLGKFD^PSTGQNI^LKAFPI^SLK^LK^LLN^LYLG^STDI^SATTLPSSLVTSNEPYLSMGGSIHSLPVQLTYNGTLDDNGNLT
SYVLGKFD^PSTGQNILKAFPI^SLK^LK^LLN^LYLG^STDI^SATTLPSSLVTSNEPYLSMGGSIHSLPVQLTYNGTLDDNGNLT
SYVLGKFD^PSTGQNI^LKAFPI^SLK^LK^LLN^LYLG^STDI^SATTLPSSLVTSNEPYLSMGGSIHSLPVQLTYNGTLDDNGNLT
!!

714
698

logo

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consensus

SAREQSILYGTMEGGLHIVDASSGIEQW^FVPADILNDSVASKALVVGQSDASAPAHGMDGAWVSDPAYNITTVGSGSSA
SAREQSILYGTMEGGLHIVDASSGIEQW^FVPADILNDSVASKALVVGQSDASAPAHGMDGAWVSDPAYNITTVGSGSSA
SAREQSILYGTMEGGLHIVDASSGIEQW^FVPADILNDSVASKALVVGQSDASAPAHGMDGAWVSDPAYNITTVGSGSSA
!!

794
778

logo

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consensus

VSKVTAKQ^MNIYGGMRMGSSYYGLDVLSP^TSPKLLFRIGADQ^RTDYSRMGQSSWSKPVLANIRYNGSIRRVLIVGGGYDQC
VSKVTAKQ^MNIYGGMRMGSSYYGLDVLSP^TSPKLLFRIGADQ^RTDYSRMGQSSWSKPVLANIRYNGSIRRVLIVGGGYDQC
VSKVTAKQ^MNIYGGMRMGSSYYGLDVLSP^TSPKLLFRIGADQ^RTDYSRMGQSSWSKPVLANIRYNGSIRRVLIVGGGYDQC
!!

874
858

logo

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consensus

YEKPNITLTDACFTNGKAKGNAVYIIDAKTGQRLW^TSDTGSNTDNANMKHSIVSRISTLDRDADGLVDHLYFGDLGGQI
YEKPNITLTDACFTNGKAKGNAVYIIDAKTGQRLW^TSDTGSNTDNANMKHSIVSRISTLDRDADGLVDHLYFGDLGGQI
YEKPNITLTDACFTNGKAKGNAVYIIDAKTGQRLW^TSDTGSNTDNANMKHSIVSRISTLDRDADGLVDHLYFGDLGGQI
!!

954
938

logo

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consensus

FRVDLNNNQTKTNSTYSSFGVRVRLANLATNDSTYDGTNDYTGGNAPRFYEPPTVTIHDYGIHTFITVGIASGDRSTPL
FRVDLNNNQTKTNSTYSSFGVRVRLANLATNDSTYDGTNDYTGGNAPRFYEPPTVTIHDYGIHTFITVGIASGDRSTPL
FRVDLNNNQTKTNSTYSSFGVRVRLANLATNDSTYDGTNDYTGGNAPRFYEPPTVTIHDYGIHTFITVGIASGDRSTPL
!!

1034
1018

logo

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consensus

DVYPLTGREGMTP^ASALSGRPVNNVYGIIDRDFVKKNLMSLTDNQL^ETKDITRTGLRKNPQILRTGETRVAQIFFPTTGV
DVYPLTGREGMTP^ASALSGRPVNNVYGIIDRDFVKKNLMSLTDNQL^ETKDITRTGLRKNPQILRTGETRVAQIFFPTTGV
DVYPLTGREGMTP^TSALSGRPVNNVYGIIDRDFVKKNLMSLTDNQL^ETKDITRTGLRKNPQILRTGETRVAQIFFPTTGV
!!

1114
1098

logo

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consensus



1194
1178

logo

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consensus



1274
1258

logo

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consensus



1284
1268

- X non conserved
- X similar
- X ≥ 50% conserved