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NTDB id 600 KW2 RS01765 WP 011675413.1
NTDB id 269 KZH43 RS08665 WP 001085462.1
NTDB id 228 SPD RS09265 WP 001085462.1
NTDB id 194 SPR RS08825 WP 001085462.1
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NTDB id 527 SMSK321 RS11065 WP 001085454.1
NTDB id 453 Spy49 1753c ACI62003.1
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NTDB id 115 BSU 16940 NP 389576.2
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NTDB id 1334 RAOC RS04870 WP 004918236.1
NTDB id 1389 A4U84 RS07560 WP 021112712.1
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NTDB id 1205 PSJM300 05545 AFN77183.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
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Sequence	Score
DEKIGGGA ⁺ EA ⁺ KA ⁺ KN ⁺ YL ⁺ KE ⁺ HQ ⁺ DV ⁺ FD ⁺ ED ⁺ DHKV ⁺ RAAH ⁺ CL ⁺ LD ⁺ DSEVAETEET ⁺ TASKTKAKAKKE ⁺ KA ⁺ VETEEIELELED ⁺	387
DEKIGGGS ⁺ ENAK ⁺ KYLA ⁺ EHPE ⁺ IF ⁺ DEID ⁺ DKV ⁺ RSKF ⁺ CL ⁺ IDGEEVSEQD ⁺ TENKKDE ⁺PKKEE ⁺ AA ⁺ .VNEEVPLDLGDELEIE	385
DEKIGGGS ⁺ ENAK ⁺ KYLA ⁺ EHPE ⁺ IF ⁺ DEID ⁺ DKV ⁺ RSKF ⁺ CL ⁺ IDGEEVSEQD ⁺ TENKKDE ⁺PKKEE ⁺ AA ⁺ .VNEEVPLDLGDELEIE	385
DEKIGGGS ⁺ ENAK ⁺ KYLA ⁺ EHPE ⁺ IF ⁺ DEID ⁺ DKV ⁺ RSKF ⁺ CL ⁺ IDGEEVSEQD ⁺ TENKKDE ⁺PKKEE ⁺ AA ⁺ .VNEEVPLDLGDELEIE	385
DEKIGGGS ⁺ ENAK ⁺ KYLA ⁺ EHPE ⁺ IF ⁺ DEID ⁺ DKV ⁺ RSKF ⁺ CL ⁺ IDGEEVSEQD ⁺ TENKKDE ⁺PKKEE ⁺ AA ⁺ .VNEEVPLDLGDELEIE	385
DEKIGGGS ⁺ ENAK ⁺ KYLAD ⁺ NPE ⁺ IF ⁺ DEID ⁺ HQV ⁺ RVQF ⁺ CL ⁺ IDGEEIAES ⁺KKDE ⁺AAQV ⁺ DS ⁺ .VNEEVTLDLGDELEIE	381
DEKIGGGS ⁺ ENAK ⁺ KYLAD ⁺ NPE ⁺ IF ⁺ DEID ⁺ HQV ⁺ RVQF ⁺ CL ⁺ IDGEEAAES ⁺KKDE ⁺VAQV ⁺ DS ⁺ .VNEEVTLDLGDELEIE	381
GEKIGGGS ⁺ ENAK ⁺ RYLAD ⁺ HP ⁺ QL ⁺ FD ⁺ ED ⁺ DRKV ⁺ VKFC ⁺ GLEESEESAMAVASE ⁺E ⁺TDDLALDLDNGIEIE	377
GEKIGGGS ⁺ ENAK ⁺ KFLAD ⁺ NPE ⁺ IF ⁺ DD ⁺ ID ⁺ HKV ⁺ RVQY ⁺ CL ⁺ IEEDNTEEKQSSKEK ⁺ETD ⁺ EK ⁺ .ADKNLVLELDDTIELE	382
EERL ⁺ CGGREN ⁺ AKQFL ⁺ KENK ⁺ DI ⁺ MLMI ⁺ QE ⁺ QIREHY ⁺ CL ⁺ DNNGVVQQQAETQEEL ⁺ .EFE ⁺ .E ⁺	348
SERIGGREN ⁺ AKNYLAD ⁺ HED ⁺ VE ⁺ DEV ⁺ RLKV ⁺ RAAY ⁺ CL ⁺ SDVPEEDLPTTEDE ⁺ .QI ⁺ .NILPDDST ⁺EE ⁺	355
DERIGGKE ⁺ KTIAYIA ⁺ ER ⁺ PEME ⁺ QE ⁺ ITDRV ⁺ MAATRAGNAGEAPALAPAAPEAA ⁺ ...EA ⁺	363
DKKL ⁺ GGGREN ⁺ SKA ⁺ FL ⁺ KENPE ⁺ IA ⁺ DEIT ⁺ KATQNSM ⁺ TEGM ⁺ISGSEDEG ⁺EE ⁺	343
DKKL ⁺ GGGREN ⁺ AKALL ⁺ KED ⁺ KALADE ⁺ ITL ⁺ KIKESIGS ⁺ NEE ⁺IMPLPDEPL ⁺EEME ⁺	347
DKKL ⁺ GGGREN ⁺ AKALL ⁺ KED ⁺ KALADE ⁺ ITL ⁺ KIKESIGS ⁺ NEE ⁺IMPLPDEPL ⁺EEME ⁺	347
DTKL ⁺ GGGRD ⁺ TVKEL ⁺ IKDN ⁺ PELAE ⁺ ELE ⁺ AKI ⁺ REKLQAK ⁺	343
GAKIGGK ⁺ NNAVK ⁺ WLKENPE ⁺ IA ⁺ DKLE ⁺ QE ⁺ IRNTL ⁺ ASNP ⁺SVLKATASDSN ⁺ ...DES ⁺ DVEEFSEEL ⁺	372
GAKIGGK ⁺ KDNVR ⁺ VWLKENPE ⁺ IS ⁺ DEID ⁺ AKIRALN ⁺ GVEMH ⁺ITEG ⁺T ⁺ ...QDET ⁺ DGERPEE ⁺	348
GAKIGGK ⁺ KDNVR ⁺ VWLKENPE ⁺ IS ⁺ DEID ⁺ AKIRALN ⁺ GVEMH ⁺ITEG ⁺T ⁺ ...QDET ⁺ DGERPEE ⁺	348
GAKIGGK ⁺ KDNVR ⁺ VWLKENPE ⁺ IS ⁺ DEID ⁺ AKIRALN ⁺ GVEMH ⁺ITEG ⁺T ⁺ ...QDET ⁺ DGERPEE ⁺	348
GERIGGGRD ⁺ NCRE ⁺ FLREN ⁺ AE ⁺ LARE ⁺ IE ⁺ ENKV ⁺ REHL ⁺ CVTPM ⁺GAVTLAE ⁺ .VE ⁺ ...ED ⁺	352
GEKIGGK ⁺ KANATA ⁺ WLKN ⁺ PE ⁺ TA ⁺ KE ⁺ IKK ⁺ RELLSNPN ⁺STPDFSV ⁺ ...D ⁺ ...DSEGVAETNEDF ⁺	353
GDKIGGK ⁺ KANACKY ⁺ LKENPE ⁺ IA ⁺ AKTLD ⁺ KKLREMLLNPN ⁺MQLIAETSSAA ⁺ ...DDV ⁺ EFGAVPEEF ⁺	354
GDKIGGK ⁺ KANACKY ⁺ LKENPE ⁺ IA ⁺ AKTLD ⁺ KKLREMLLNPN ⁺MQLIAETSSAA ⁺ ...DDV ⁺ EFGAVPEEF ⁺	354
GSKIGGK ⁺ KANA ⁺ AKYLEENPE ⁺ IGQE ⁺ IEQQ ⁺ IRAKLL ⁺ VTSA ⁺NTKATPVAEDL ⁺ ...ADADI ⁺	347
GNKIGGK ⁺ KNNVIRY ⁺ LEENPE ⁺ IQISTE ⁺ IE ⁺ IAVIREQL ⁺ LT ⁺ TKAS ⁺DQTAA ⁺ .HDETE ⁺ ...EEP ⁺ LLLES ⁺	349
GNKIGGK ⁺ KNNVIRY ⁺ FEEN ⁺ QIAE ⁺ IE ⁺ ERN ⁺ IREQL ⁺ LT ⁺ TGT ⁺NGAVQ ⁺ .I ⁺ .EDE ⁺ ...EEP ⁺ LLLES ⁺	349

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NTDB id 1074 ABD1 RS10195 WP 000344167.1	...	349	
consensus			

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