

logo

NTDB id 476 HSISS4 RS06995 WP 013990225.1
NTDB id 194987 BGL51 RS07125 WP 011681416.1
NTDB id 293 STER RS06925 WP 011681416.1
NTDB id 325 STU RS16125 WP 002946410.1
consensus

M K K Y I L L R T L R S L L S I F V V T A L T Y T I I Y T M V P R R L I F R Q D P N Y N K I A K T A D S K A N Y E N T I Y E R L G Y I D Y Y D T K E L Q E K A S

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logo

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NTDB id 194987 BGL51 RS07125 WP 011681416.1
NTDB id 293 STER RS06925 WP 011681416.1
NTDB id 325 STU RS16125 WP 002946410.1
consensus

SLDKSVTTKPTKENKAYYQKYVDSLGRGWRLHQFKQSKQFYATRDVPVLERVFGFYTHLFEFDNTGWVKDKTNPNLKRYI

SLDKSVTTKPTKENKAYYQKYVDSLGRGWRLHQFKQSKQFYATRDVPVLERVFGFYTHLFEFDNTGWVKDKTNPNLKRYI

SLDKSVTTKPTKENKAYYQKYVDSLGRGWRLHQFKQSKQFYATRDVPVLERVFGFYTHLFEFDNTGWVKDKTNPNLKRYI

SLDKSVTTKPTKENKAYYQKYVDSLGRGWRLHQFKQSKQFYATRDVPVLERVFGFYTHLFEFDNTGWVKDKTNPNLKRYI

SLDKSVTTKPTKENKAYYQKYVDSLGRGWRLHQFKQSKQFYATRDVPVLERVFGFYTHLFEFDNTGWVKDKTN</

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consensus

RIENDPAIGWSVVGSGTKHKYLLYFN^SQFPFVHQNFVKMNLGTSYPTYA^EQGVLDVITQGGGQT^QKSSV^EVNFPTGKK^VSSV
 RIENDPAIGWSVVGSGTKHKYLLYFN^GQFPFVHQNFVKMNLGTSYPTYA^GQGVLDVITQGGGQT^SKSSV^EVNFPTGKK^VSSV
 RIENDPAIGWSVVGSGTKHKYLLYFN^GQFPFVHQNFVKMNLGTSYPTYA^GQGVLDVITQGGGQT^SKSSV^EVNFPTGKK^VSSV
 RIENDPAIGWSVVGSGTKHKYLLYFN^SQFPFVHQNFVKMNLGTSYPTYA^EQGVLDVITQGGGQT^SKSSV^EVNFPTGKK^VSSV
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consensus

DIYSRTYKSPSQADARDRSYGGNDPYTATKSRQYPSMVTSSAIAGLIGLVLSYALAIPLGSYMA^RLFKNTLFDSVSTGYL
 DIYSRTYKSPSQADARDRSYGGNDPYTATKSRQYPSMVTSSAIAGLIGLVLSYALAIPLGSYMA^RLFKNTLFDSVSTGYL
 DIYSRTYKSPSQADARDRSYGGNDPYTATKSRQYPSMVTSSAIAGLIGLVLSYALAIPLGSYMA^RLFKNTLFDSVSTGYL
 DIYSRTYKSPSQADARDRSYGGNDPYTATKSRQYPSMVTSSAIAGLIGLVLSYALAIPLGSYMA^RLFKNTLFDSVSTGYL

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consensus

TFLSLPTIALVYIIRLIGSEIGLPDSFPILGAGDWRSYVLPSVILGLLSTPGLAIWIRRYMIDLQSQDFVRFARAKLS

TFLSLPTIALVYIIRLIGSEIGLPDSFPILGAGDWRSYVLPSVILGLLSTPGLAIWIRRYMIDLQSQDFVRFARAKLS

TFLSLPTIALVYIIRLIGSEIGLPDSFPILGAGDWRSYVLPSVILGLLSTPGLAIWIRRYMIDLQSQDFVRFARAKLS

TFLSLPTIALVYIIRLIGSEIGLPDSFPILGAGDWRSYVLPSVILGLLSTPGLAIWIRRYMIDLQSQDFVRFARAKLS

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consensus

EQEISNKHILKFNAMVSLVSGIPASIVGVITGATLTETIFAYPGMGKMLIDSVRASNNAMVGLVFIPTALSIFFSLLVGD
 EQEISNKHILKFNAMVSLVSGIPASIVGVITGATLTETIFAYPGMGKMLIDSVRASNNAMVGLVFIPTALSIFFSLLVGD
 EQEISNKHILKFNAMVSLVSGIPASIVGVITGATLTETIFAYPGMGKMLIDSVRASNNAMVGLVFIPTALSIFFSLLVGD
 EQEISNKHILKFNAMVSLVSGIPASIVGVITGATLTETIFAYPGMGKMLIDSVRASNNAMVGLVFIPTALSIFFSLLVGD
 EQEISNKHILKFNAMVSLVSGIPASIVGVITGATLTETIFAYPGMGKMLIDSVRASNNAMVGLVFIPTALSIFFSLLVGD

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logo

NTDB id 476 HSISS4 RS06995 WP 013990225.1	LMTIDPRIKLTSGGK	497
NTDB id 194987 BGL51 RS07125 WP 011681416.1	LMTIIDPRIKLTSGGK	497
NTDB id 293 STER RS06925 WP 011681416.1	LMTIIDPRIKLTSGGK	497
NTDB id 325 STU RS16125 WP 002946410.1	LMTIIDPRIKLTSGGK	497
consensus	!!!*!!!!!!!!!!!!	

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved