

logo

NTDB id 1143 A1552VC RS01965 WP 001883436.1
NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 976043 WMB06 RS01525 WP 341679461.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

MRLCPRFSLDLLVKVKKLVNFVTLGFSCLSPTHAWRSPQSFTESNTLIMFRFYRKQKFKRLQNTLMAAFLALSIIPLTIT
MRLCPRFSLDLLVKVKKLVNFVTLGFSCLSPTHAWRSPQSFTESNTLIMFRFYRKQKFKRLQNTLMAAFLALSIIPLTIT
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.....
.....

80
0
0
0

logo

NTDB id 1143 A1552VC RS01965 WP 001883436.1
NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 976043 WMB06 RS01525 WP 341679461.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

ALFFLHSHSKDLEQQSTSYLVSVRDNKQQQVIDYMMAKESEVMGFVRELAYASGGRFYGLVNAFQRLDVSIEAAREHAQ
ALFFLHSHSKDLEQQSTSYLVSVRDNKQQQVIDYMMAKESEVMGFVRELAYASGGRFYGLVNAFQRLDVSIEAAREHAQ
.....
.....
.....

160
0
0
0

logo

NTDB id 1143 A1552VC RS01965 WP 001883436.1
NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 976043 WMB06 RS01525 WP 341679461.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

QRYITGSGDQIKTSVLPQSSSYVGSERYRL LHKRYHWAYLELLKRSDFDILLVDIDGNVWYSIYKYDNFGTNLLTGKYQ
QRYITGSGDQIKTSVLPQSSSYVGSERYRL LHKRYHWAYLELLKRSDFDILLVDIDGNVWYSIYKYDNFGTNLLTGKYQ
.....
.....
.....

240
0
0
0

logo

NTDB id 1143 A1552VC RS01965 WP 001883436.1
NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 976043 WMB06 RS01525 WP 341679461.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

DTNLGHTFKRLEQTVNEQRKTNEFTPVVISDFVQEDGKQYAWLGAPIIQGGYLHSYAMFRLPSNAITKLI AEGSSNPSM
DTNLGHTFKRLEQTVNEQRKTNEFTPVVISDFVQEDGKQYAWLGAPIIQGGYLHSYAMFRLPSNAITKLI AEGSSNPSM
.....
.....
.....

320
0
0
0

logo

NTDB id 1143 A1552VC RS01965 WP 001883436.1
NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 976043 WMB06 RS01525 WP 341679461.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

QTILVGGDHRSRRLTSAEIAVEKSKAVVDLALSGKRAVGTYTNTDGEQIIAAYAPINLNKNIHWALVVELPEKEAFARVRQ
QTILVGGDHRSRRLTSAEIAVEKSKAVVDLALSGKRAVGTYTNTDGEQIIAAYAPINLNKNIHWALVVELPEKEAFARVRQ
.....
.....
.....

400
0
0
0

logo

NTDB id 1143 A1552VC RS01965 WP 001883436.1
NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 976043 WMB06 RS01525 WP 341679461.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

LEKLFVFMALTAIVLWVIA SHYLSNFITSPLLLKTWAAERVSAGDLDEAMINTERKDEIGRLAVSFERMQRSIREKISLI
LEKLFVFMALTAIVLWVIA SHYLSNFITSPLLLKTWAAERVSAGDLDEAMINTERKDEIGRLAVSFERMQRSIREKISLI
.....
.....
.....

480
0
0
0

logo

	LKRSNAEELIAPKFLNIEQEHYCGNIDVYVDDVRQHLSADVLRLPQGSGLQAMYIFNVGGSVNAARIHNLETAVEALSSY	
NTDB id 1143 A1552VC RS01965 WP 001883436.1	LKRSNAEELIAPKFLNIEQEHYCGNIDVYVDDVRQHLSADVLRLPQGSGLQAMYIFNVGGSVNAARIHNLETAVEALSSY	1040
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	121
NTDB id 976043 WMB06 RS01525 WP 341679461.1	.....	119
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
consensus		

logo

	AFEGDKDKLQKLKELGGEFTRLADKASGEYQSKQDLMRAVLVEAMTSALNYWERSVSGQSKFTFAEQSGLWRVYLDLDRSTLQ	
NTDB id 1143 A1552VC RS01965 WP 001883436.1	AFEGDKDKLQKLKELGGEFTRLADKASGEYQSKQDLMRAVLVEAMTSALNYWERSVSGQSKFTFAEQSGLWRVYLDLDRSTLQ	1120
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	121
NTDB id 976043 WMB06 RS01525 WP 341679461.1	.....	119
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
consensus		

logo

	TRTLDKYLRIETLPKTPRWRTLNSLDYILEHCKEAGPERTHIEMQRDKLQKLLTSE	
NTDB id 1143 A1552VC RS01965 WP 001883436.1	TRTLDKYLRIETLPKTPRWRTLNSLDYILEHCKEAGPERTHIEMQRDKLQKLLTSE	1177
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	121
NTDB id 976043 WMB06 RS01525 WP 341679461.1	.....	119
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
consensus		

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