

logo

NTDB id 95150 AOY38 RS12755 WP 010873643.1
NTDB id 1416 SGL RS14595 WP 010873643.1
consensus

MGKLNRGWKPNPWI FVALALLVAIAVIGIGKVDPLGLGQSLARPDPLPQQEEIQVYFNLNNAKGADFIDPDRDFKRRQGDNFEQI
MGKLNRGWKPNPVVIFVALALLVAIAVIGIGKVDPLGLGQSLARPDPLPQQEEIQVYFNLNNAKGADFIDPDRDFKRRQGDNFEQI
!!

85
85

logo

NTDB id 95150 AOY38 RS12755 WP 010873643.1
NTDB id 1416 SGL RS14595 WP 010873643.1
consensus

ILEQIDQAQSTIDLAVQELRLPRIAALVEKQKTGVRVRLVLENTYNQTIKEAVETEKDPFRYRGPPLAYLDQNQDGRISPAESAE
ILEQIDQAQSTIDLAVQELRLPRIAALVEKQKTGVRVRLVLENTYNQTIKEAVETEKDPFRYRGPPLAYLDQNQDGRISPAESAE
ILEQIDQAQSTIDLAVQELRLPRIAALVEKQKTGVRVRLVLENTYNQTIKEAVETEKDPFRYRGPPLAYLDQNQDGRISPAESAE
!!

170
170

logo

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NTDB id 1416 SGL RS14595 WP 010873643.1
consensus

RDAIEILRTQKIPLIDDTEDGSKGSGLMHHKFMVLDNKTIVVTSANFTPSDQHG DYDDNFTRGNANLLVQSPAVAHLFTEEFN
RDAIEILRTQKIPLIDDTEDGSKGSGLMHHKFMVLDNKTIVVTSANFTPSDQHG DYDDNFTRGNANLLVQSPAVAHLFTEEFN
RDAIEILRTQKIPLIDDTEDGSKGSGLMHHKFMVLDNKTIVVTSANFTPSDQHG DYDDNFTRGNANLLVQSPAVAHLFTEEFN
!!

255
255

logo

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consensus

LLWGDGPGA EKDSLFGINKPSRPAKVLKVGETT VTKFSPDRRAIPFPNTSNGLIAQYLNQAQQKIQLALFVFSEQALS NVINQR
LLWGDGPGA EKDSLFGINKPSRPAKVLKVGETT VTKFSPDRRAIPFPNTSNGLIAQYLNQAQQKIQLALFVFSEQALS NVINQR
LLWGDGPGA EKDSLFGINKPSRPAKVLKVGETT VTKFSPDRRAIPFPNTSNGLIAQYLNQAQQKIQLALFVFSEQALS NVINQR
!!

340
340

logo

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consensus

FQAGTEVKALIDRGFAFRYYSEGLDLLGVTLL EDCLEQPGNSPWALPTEFVGTPALPRGDKLH HKFALVDDDTVITGSHN WSPAA
FQAGTEVKALIDRGFAFRYYSEGLDLLGVTLL EDCLEQPGNSPWALPTEFVGTPALPRGDKLH HKFALVDDDTVITGSHN WSPAA
FQAGTEVKALIDRGFAFRYYSEGLDLLGVTLL EDCLEQPGNSPWALPTEFVGTPALPRGDKLH HKFALVDDDTVITGSHN WSPAA
!!

425
425

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consensus

NHNNDET VLVLQNAQIAAHYQRELDRLYAVTEYGLPPTVQARIDRQE QECANPRPSPKPLAKATPNRLVNLNRGSQEELES LPGI
NHNNDET VLVLQNAQIAAHYQRELDRLYAVTEYGLPPTVQARIDRQE QECANPRPSPKPLAKATPNRLVNLNRGSQEELES LPGI
NHNNDET VLVLQNAQIAAHYQRELDRLYAVTEYGLPPTVQARIDRQE QECANPRPSPKPLAKATPNRLVNLNRGSQEELES LPGI
!!

510
510

logo

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NTDB id 1416 SGL RS14595 WP 010873643.1
consensus

GPSTAEKIISTREQAFTSLEDLGRVKGIGPSKIEGLRGKVTW
GPSTAEKIISTREQAFTSLEDLGRVKGIGPSKIEGLRGKVTW
GPSTAEKIISTREQAFTSLEDLGRVKGIGPSKIEGLRGKVTW
!!

553
553

non conserved
 similar
 $\geq 50\%$ conserved