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NTDB id 1292 VP RS12235 WP 005479693.1	...MKHSKQKKQKGF ^Q TLIELMIVVAIIG ^V LAA ^A AIPAYQ ^N YV ^T RSE ^V ISGLATVKALIT ^P AE ^L HYQ.ENGIAAAA.....	71
NTDB id 1038 HON27 RS01510 WP 000993725.1	MNAQKGF ^Q TLIELMIVVAIIGILA ^A TAIPQYQ ^N YIAK ^S QVNSGFSEISSIK ^T GYENAVN.EGAV ^P TKLSDV..	69
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKAQKGF ^Q TLIELMIVVAIIGILA ^A TAIPQYQ ^N YVARSEGASALASVNPLK ^T TV ^E EALS.RGWSVKSGTGTED	71
NTDB id 1197 PSJM300 03940 AFN76866.1	MKAQM ^Q KGF ^Q TLIELMIVVAIIGILA ^A TAIPAYQ ^D YTVRSNAAAALAEITP ^G KIGFEQAIN.EGKT ^P SLTSTDE.	72
NTDB id 1204 PSJM300 03935 AFN76865.1	MKPVKSSC ^R G ^F S ^L IELMIVVAIIGILA ^A TAIPAYQ ^N YTVRSTAASALAEITPA ^K AAFEQAIS.EGHT ^P SLVSSLP.	74
NTDB id 1191 AAC28468.1 484..945()	MLKKV ^Q KGF ^Q TLIELMIV ^I AIIGILA ^A TAIPAYQ ^D YTARAQATEGFKATAGLQ ^T DLGAWRADRG ^S FPNAAALVAG	74
NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTL ^Q KGF ^Q TLIELMIV ^I AI ^V GILA ^A VALPAYQ ^D YTARAQVSE ^A ILLAEGQ ^K SAVTEYYLNHG ^I WPKDNTSA..	71
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTL ^Q KGF ^Q TLIELMIV ^I AI ^V GILA ^A VALPAYQ ^D YTARAQVSE ^A ILLAEGQ ^K SAVTEYYLNHG ^K WPENNTSA..	71
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAM ^Q KGF ^Q TLIELMIV ^I AIIGILA ^A TAIPAYQ ^D YTVRSKVSE ^A ILIAASSPK ^S ALSEAFQTDGITGMTAAAKAF	73
NTDB id 1036129 ACA167 RS15495 WP 011408068.1	MKK ^Q QGF ^Q TLIELMIVVAI ^I AILAA ^A TAIPAYQ ^D YTTRAKLSE ^A LTMSAPAK ^L AVTETASSLGGVANVTLAN..	70
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKR ^V QKGF ^Q TLIELMIVVAI ^V GILA ^A TAIPAYQ ^D YTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....	74
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNA ^Q KGF ^Q TLIELMIV ^I AIIGILA ^A TAIPAY ^T DTYTVRARVSEGLTAASSM ^K TTVSENILNAG ^L ALVAGTPST..	70
NTDB id 1274 LPP RS09530 WP 011214168.1	MR ^Q KGF ^Q TLIELMIVVAIIGILA ^A TAIPAYQ ^D YTI ^R ARVTEGLTLADSAK ^L AVSETAITNNALPATQAAT..	69
NTDB id 1258 GC085 RS09745 WP 014844212.1	MR ^Q KGF ^Q TLIELMIVVAIIGILA ^A TAIPAYQ ^D YTI ^R ARVTEGLTLADSAK ^L AVSETAITNNALPATQAAT..	69
consensus	*****	

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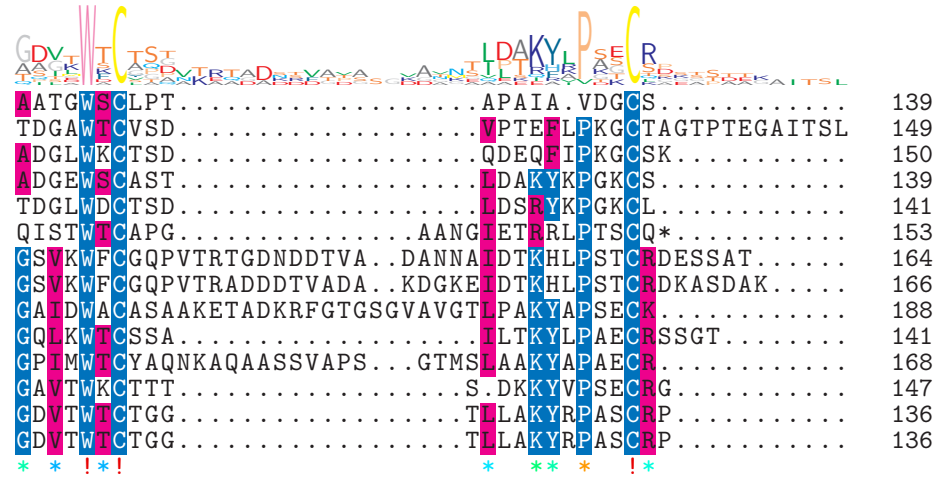
NTDB id 1292 VP RS12235 WP 005479693.1	TLAQLGVDVAANDLGAIDSA...LAGG...SPTL ^T FTF.....DADSSIDGGIL ^T FTTRD.....	119
NTDB id 1038 HON27 RS01510 WP 000993725.1	GFTAATSSVCATYSIDAFTETDG...AGKIT.CTL...KG..NPKIATKIVELTRS.....	116
NTDB id 1192 PAKAF RS23870 WP 024947914.1	AT...KKEVPLGVAADANKLG ^T IALKP..DPADG...TADIT ^L TFT..MGGAGPKNK ^G KIIT ^L TRTA.....	128
NTDB id 1197 PSJM300 03940 AFN76866.1	GYIGITDSTS.YCDVDLD...TAADG...H..IE.CTA...KGGNAGKFDGKTIT ^L NRRT.....	118
NTDB id 1204 PSJM300 03935 AFN76865.1	GFIGIGASTN.YC ^T IVT ^L I...ATATG...S..IT.CTT...QNGMPDRFNGKTIT ^I IART.....	120
NTDB id 1191 AAC28468.1 484..945()	NVIFDSA.....NGLDGKYFAPG.GVTVT.PDTCAIN ^I AFDAG.....ANAGKTMTITPT ^I VI.....AASG	128
NTDB id 1109 OK783 RS10670 WP 157147416.1	GVASA.STIKGKYVQKV.EVAKG.....VVT ^A QMAS...TGVNKEIQDKKLSLWA.....KRQD	120
NTDB id 1119 NGFG RS11465 WP 017147169.1	GVASPTTDIKGKYVKEV.EVKNG....VVTATMLS...SGVNNEIKGKKLSLWG.....RREN	121
NTDB id 1188 NELON RS01755 WP 003772458.1	NKTAAAGGGAGCAAAAGTQHASKYVKS ^V .KVTEA..SPWDITVAISATEANGIPTGLD ^G NTIRLFPLVNK.AVP.AATST	148
NTDB id 1036129 ACA167 RS15495 WP 011408068.1	SGY.....SFPGATKYVSNV.TIADG...TGLVTVTST.V.....PNAAGTILLTPKD.....VGG	116
NTDB id 1424 RS RS02795 WP 011000517.1	GSSVF...TPTKNVANL.TIAGTGTVPQ ^I ITV ^T YT.T.....AAGGGTLALVPTAAGTALPVSSAPS	131
NTDB id 1002 ACIAD RS15100 WP 004923779.1	AGSSCVGVQEISASNATTN ^V ATA...TCGASSAGQII ^V TMDTT.....KAKGANITLTPT.....YAS	125
NTDB id 1274 LPP RS09530 WP 011214168.1	GYV.....SPAATPNVASI...AIGA..NGVITITY.TA.....AAGGGTIVMTPTL.....QAN	113
NTDB id 1258 GC085 RS09745 WP 014844212.1	GYV.....SPAATPNVQSI...AIGA..NCVITITY.TA.....AAGGGTIIMTPTL.....QAN	113
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X	non conserved
X	similar
X	$\geq 50\%$ conserved