



logo

NTDB id 1007 ACIAD RS15000 WP 004923844.1  
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 NTDB id 1191 AAC28468.1 484..945( )  
 NTDB id 1292 VP RS12235 WP 005479693.1  
 NTDB id 1109 OK783 RS10670 WP 157147416.1  
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 NTDB id 1167 A1552VC RS11065 WP 000649326.1  
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 NTDB id 1400 DSB67 RS12660 WP 010643261.1  
 NTDB id 1197 PSJM300 03940 AFN76866.1  
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 NTDB id 1188 NELON RS01755 WP 003772458.1  
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 NTDB id 1309 DR RS02825 WP 034349477.1  
 NTDB id 40419 MDS RS26255 WP 041769344.1  
 NTDB id 1192 PAKAF RS23870 WP 024947914.1

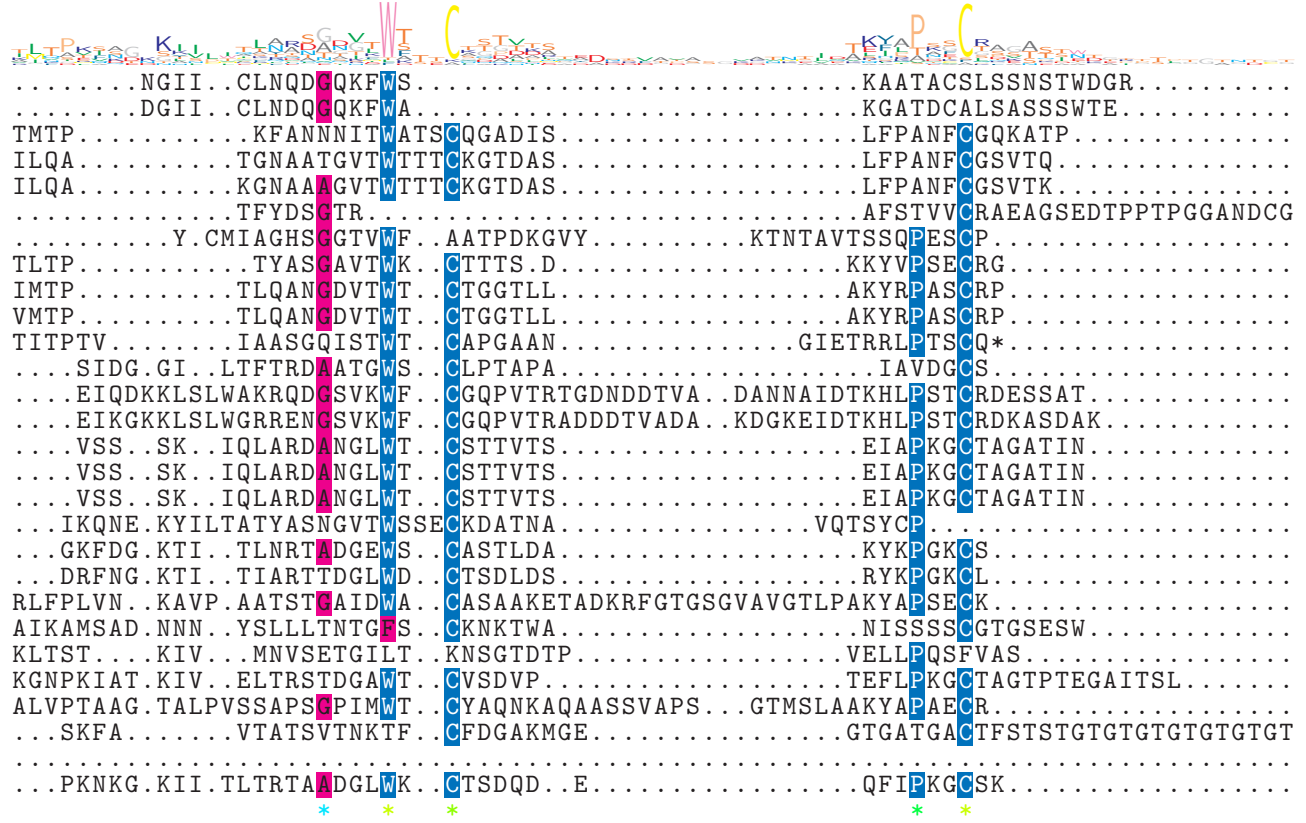
consensus

A.SLAGLGNAAS.....Y.....PVTGTAFYTLNLAVSDNQGYVLTATPISSTMQAG..... 112  
 NATIQSIYGSNV.....S.....PLQ GKALYTLAFTTL.NDSTWVLTATPIANTSQAG..... 110  
 SEC.....SSGKNGVRADK.....SDVDPDAKYLKSI...SVASGVITVA.G.....KGNIDGYGY 118  
 TNC.....TGGKNGIAADI.....TT..AKGYVKS...TTSNGAITVK.G.....DGTLANMEY 113  
 TSC.....TGGKNGIAADI.....KT..AKGYVASV...ITQSGGITVK.G.....NGTLANMEY 113  
 DTETLE.....VPAPDGNFFSFA.VNTADNTEAIQDATALNWEADG...TRSMSSGG... 127  
 NQAALIS.....LG.....LKSTPANTVFS.IVSASANS..... 93  
 GTPS.....TAGSSCVGVQEISASN.ATTNVATA.TCGASSAGQIIVT.MDTTKAKGANI..... 117  
 TQAA.....TGYV.....SPA.ATPNVQSI.AIG..ANGVITIT.YTA.AAGGGTI..... 104  
 TQAA.....TGYV.....SPA.ATPNVASI.AIG..ANGVITIT.YTA.AAGGGTI..... 104  
 AAALV..AGNVIFDSANGLDGKYFAP.....GG.VTVTPDTGAINIA.FDAGANAG.....KTM 117  
 ATL.....AQLGVDVAANDLGAID.SALAGGSPTLTFT.F.....DADS. 107  
 DNT.....SAGVASA.....STIKGKYVQKV...EVAKGVVTAQ.MASTGVNK..... 105  
 NNT.....SAGVASP.....PTDIKGYVKEV...EVKNGVVAT.MLSSGVNN..... 106  
 TTA.....GTAAGFTRLG.....TVEDMGDGKIVIA.PTASGALGGTIKYTFDAGV. 115  
 TTA.....GTAAGFTRLG.....TVEDMGDGKIVIA.PTASGALGGTIKYTFDAGV. 115  
 TTA.....GTAAGFTRLG.....TVEDMGDGKIVIA.PTASGALGGTIKYTFDAGV. 115  
 A.....FKTKCHQTANGIPAAFTLN.....NLT.VT.PAAGAASGASIT.VNAANDKG..P..... 117  
 TST.....DEGY.....IGI.TDSTSYCDVD.L.DTAADGHIECT.A...KGG..NA..... 105  
 VSS.....LPGF.....IGI.GASTNYCTVT.L.IATATGSITCT.T...QNG..MP..... 107  
 MTAAAKAFNKTA..AAGGGAGGAAAA.....GTQHASKYVKS.VKTEASPWDITVA.ISATEANG..IPTGLDGNTI 132  
 FDA.TYLYQDK...SGQTLAKFDSTKQIVQLPLDTSNTKYTLAV.VDTTNNPLTSA.N.....A...IGQG 126  
 GA.....TAVTAADK...VSG.....KYGDAE.I..GGTAPNCTIT.Y.....TFKSSGVSN 105  
 LS.....DVGFTAAT...SSVCA...TYSIDA.FTETDGA CKITCT.....L 100  
 VG.....SSVFTPTK.....NVA...NLTI...AGTGTVPQQITVT.Y.....TTAAGGGTL 113  
 A.....AGNCDSTANLGTNA.VAT...PGAITAA.G.....AYSLDGTG. 99  
 ST.....RK..... 59  
 SG.....TGTEDATKKEVPLGVAADANKLGTIA.LKPD PADGTADIT.L.....TFTMGGAG. 114

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 consensus






144  
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| NTDB id 1354 HI 0299 AAC21963.1             | .....   | 149 |
| NTDB id 1415 SGL RS07945 WP 010872381.1     | GAEVIK. | 168 |
| NTDB id 1033 TT RS11945 WP 011173287.1      | .....   | 131 |
| NTDB id 1002 ACIAD RS15100 WP 004923779.1   | .....   | 147 |
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| NTDB id 1109 OK783 RS10670 WP 157147416.1   | .....   | 164 |
| NTDB id 1119 NGFG RS11465 WP 017147169.1    | .....   | 166 |
| NTDB id 1184 GTF74 RS02335 WP 000649326.1   | .....   | 153 |
| NTDB id 1167 A1552VC RS11065 WP 000649326.1 | .....   | 153 |
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| NTDB id 1309 DR RS02825 WP 034349477.1      | GTGTGSN | 158 |
| NTDB id 40419 MDS RS26255 WP 041769344.1    | .....   | 59  |
| NTDB id 1192 PAKAF RS23870 WP 024947914.1   | .....   | 150 |

consensus

 non conserved  
 similar  
 ≥ 50% conserved