

Alignment: /Users/sjkim/Desktop/FASTA\_pom152.txt  
Seaview [blocks=10 fontsize=10 LETTER] on Tue Nov 10 15:07:18 2015

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      1
pom152 ---IPSAAFN FFEPIKEAKI KHGSVTEIPL KL-SGEGPFT VKFKHMDYDG NIVKEFENKF QNSYKPALKV
1L3W  DWVIP----- ---PIKVSEN ERGPFPKRLV QIKSNKDRFN KVYYSITGQG A----- DNPPQGVFRI

      71
pom152 SKEGLYQLVD --IRDSSCQG NVIYRNSLYK V-SFLEKPK- ---FAIQDNH HITKVTENLF SKEEVCQGME
1L3W  EWETGWMLVT RPLDREEYDK YVLSSHAVSE NGSPVEEPME ITINVIDQND NRPKFTQDVF -RGSVREGVQ

     141
pom152 -GTVDLALFG SPPFILEYDL MAPNGHISTK KIQVATKYAS LKLPNQIPGE YITTIKAIFD GNYGESDIHF
1L3W  PGTQVMAVSA IDE---DDNI DSLNGVLS-- -----YSI LKQDPEEP-- ----IPNLFT INRETGVISL

     211
pom152 -----REHQ SELIIKQTVH PIPDVAFADG GKTLRACAAV VQIISFLEPI NLKFLQGESP FSITF-----
1L3W  IGTGLDREKF PEYTLTVQAT DLEGAGLSVE GKAIIQITDA NDNAPIFDPK TYTALVPENE IGFEVQRLSV

     281
pom152 ----- --SVYHESTS RTDQYTIIDNI DSENFSEKEL YEGMKLG-NH AITIDSVVDA NGCVNSLISG
1L3W  IDLDMPGTPA WQAVYKIRVN EGGFFNITTD PESNQGILTT AKGLDFELRK QYVLQITVEN AEPFSVPLPT

     351
pom152 PRNQILVSIT D-----AP KIHILDPSTE YCVGDYVAYQ LNGVAPFMIK YEFNGIPLKS KERSSQFVRL
1L3W  STATVTVTVE DVNEAPFFVP AVSRVDVSED LSRGEKI--- ISLVAQDPDK QQIQKLSYFI GNDPARWLTV

     421
pom152 ASEPGIISIT SLQDSSSQCI VDFTNPKLKS EFDD----- ----LSLNI- ----HPIPS ---VTVSQGN
1L3W  NKDNGIVTGN GNLDRESEYV KNNTYTVIML VTDDGVSVGT GTGTLILHVL DVNDNGPVPS PRVFTMCDQN

     491
pom152 YVTE--DIRE GDQAEVIFS FEGTPPFSLT YRTEETDGKH GKRRSQVVET HKVTDIYSHE YKVITSLQGT
1L3W  PEPQVLTISD ADIPPNTYPY KVSLSHGS DL TWKAELDSKG TSMLLSPTQQ LKKGD-YSI- YVLLSDAQNN

     561
pom152 YEAIETDAY CFAKNDLFFN N
1L3W  PQLTVVNATV CSCEGKAIKC Q
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