

A

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P-f -MIYVCSDSIILHENPYMVVKPIFTLKSYLEYVNGTHIIDDYMSYKYPRKPKHLEYINIPF
P-b KYLIFVDFGITLHANPYVVVNPVFTEDSYYSNMSVQTDYVVSFMYSRKPKLFEFLELPT
P-y KYLIFVDFGITLDTNPYVVVNPVFTEDSYYSNMSVQTDYVVSFMYSRKPKLFEFLELPT
P-v EYQIEVIGLVELHADPYVVIKPIFTHSSYLEYNTVIYTTDDFVAYKYPRKPKYWEFLRIPF
P-g MYSVNVNGNILLDKDPYAVIKPIFTSDSYLYNTSISYDDYVYTKYPRKPKYSEFLDLPI
      . : * . : ** * : * : ** * : ** * * : ** * : * : * * * * : * : *

P-f SRSIFKSNITDLSLVHK---RVEEDHKVCTVYGLFVKSYELIRVIISDIFNNEFVNL V
P-b TQKLFKDNMTITTEQL-----IHQEEETHNIYLLTLVKTLNLTQVIIRDIFNNEFEINI D
P-y TQMLFKDNMTITTEQL-----IHQEEETHNIYLLTLVKTLNLTQVIIRDIFNNEFEVNI D
P-v SKGLFKDKALTRLTVQCNTGRRLGDGAKAHCVYSLVVKSCTLVRRVVRDLYGNEYEVSL D
P-g SKNIFKGDSLNMSVGNII-----NETMNKIDNVYVLPVWKSFNLLSLIIRDMFNNEYVADL T
      : : * . : * : : : : * * * : * : : * : * : * : * : * : :
  
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B

Species compared to PfCAP380	Similar amino acids	Identical amino acids	Gaps
<i>P. gallinaceum</i>	81/109 (74%)	52/109 (48%)	1/109 (<1%)
<i>P. vivax</i>	73/109 (66%)	50/109 (46%)	4/109 (3%)
<i>P. berghei</i>	71/110 (64%)	51/110 (46%)	7/110 (6%)
<i>P. yoelii</i>	70/110 (63%)	53/110 (48%)	7/110 (6%)