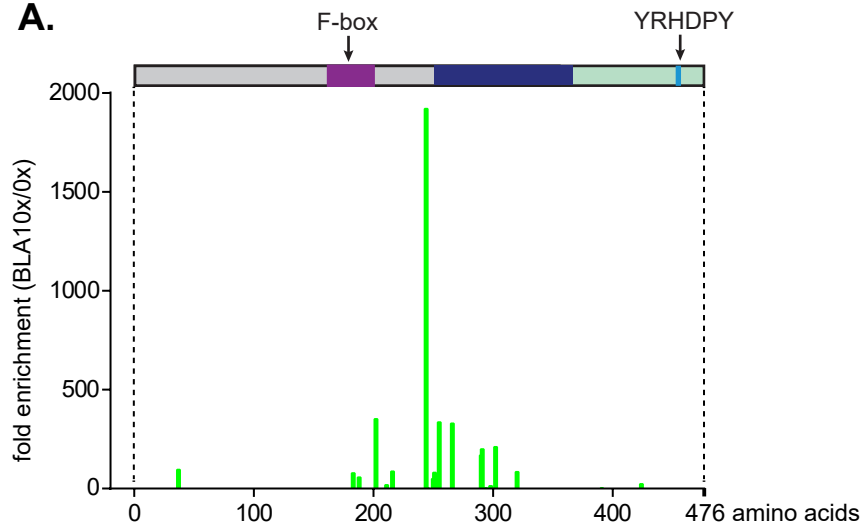


**A.**



**B.**

Pcon	KLIRLFFGQQRRDSSPRALRRLLDYLPVDVTIPHVEAHTNKQSGRGKGCWVLVTNEHDK
Tco70	KPIRLFFGQQRRDAHPSALRRLRLRFIAPSLPIMHMEAHPNPVTGRGKGCWATVPSLAEA
Tv67	KPIRLFFGQQRRDAHPSALRRLRLRFIAPSLPIMHMEAHPNPVTGRGKGCWATVPSLAEA
Tv45	KPIRLFFGQQRRDAHASALRRLRLRFIVPSLPIMHMEAHTNSRNGRGKGCWVIVPSLAEA
Tco60	KPIRLYFGNQRRDVYPSALRRLRLRFIAPDLLITHMEGHANSCTGRGKGCWVVVPSVAEA
TbCFB1	KPIRLFFGQQRRDPHPASALRRLRLRFIAPDLVIAHMEAHTNPVNGRGKGCWVFALSQIDA
TbCFB2	KPIRLFFGQQRRDVYPSALRRLRLRFIAPDLVITHMEAHPNEATGRGKGCWVIVPSVLEA
Tcr	KNIRLFFGQQRRDPHPASLRHLLNFLVPEISIPHMESHTNALNNGRGKGTWVVFVTSQDDV
Tra	KTIRLFFGQQRRDNHPSSLRHLLNFLVPDVLIPQMEAHTNALNGRGKGTWVVFVTSQEDA
Tth	KNIRLFFGQQRRDNHPSSLRHLLNFLHPDMVIPHMEAHTNSLSGRGKGCSWVVFVTSREDA
Tgr	KTIRLFFGQQRRDNHPSSLRHLLNFLVPDMAIPHMEAHTNPLNGRGKGCSWVVFVTSQSDA

Pcon ERLCRLNRRFLDITAGP EnF<sub>Qo</sub> AGERILLAPPREAALMALAEYAIRAGACTQRPNHLPRQLVVV  
Tco70 KRLMALNKRFLD<sub>V</sub>NSD-----GEEVYMFAPPSAVE--WLRGHAELAAASTSRPSHLPRQPMIV  
Tv67 KRLMALNKRFLD<sub>V</sub>NSD-----GEEVYMFAPPSAVE--WLRGHAELAAASTSRPSHLPRQPMIV  
Tv45 KRLMALNRRFLD<sub>V</sub>NSD-----GEEVYMFAPP<sub>S</sub>AKE--WLHEHAELAAASTSRPNHLPRQPMVV  
Tco60 KRLLLLSGRIFLD<sub>V</sub>NSD-----GEEVYMF<sub>G</sub>PLTCRK--WLHNYAEHVTEVT<sub>P</sub>RQNHLP<sub>R</sub>QPMVV  
TbCFB1 ERLRLLSGRIFLD<sub>I</sub>NSN-----GEEVYL<sub>F</sub>FAPPNCRE--WLNEHAEC<sub>A</sub>VASAVRPSHLPRQPMVV  
TbCFB2 KRLRLLSGRIFLD<sub>I</sub>NSN-----GEEVYL<sub>F</sub>FAPPNCRE--WLSEYADYVVSSTTRASHLPYLPMVV  
Tcr KRLMRFNRLIFLD<sub>I</sub>NAD-----GREVYMVAPP<sub>R</sub>SRM--WIQEYAENIARWSTRPIYLP<sub>R</sub>QPMVI  
Tra KRLMQFNKLIFLD<sub>V</sub>NAD-----GKEVYMVAPP<sub>R</sub>SRA--WLQDRAESVGRWATRP<sub>M</sub>CLPRQPMVI  
Tth SRLMAFNKLLFLDMREN-----GEEVYLLAPP<sub>R</sub>SKD--WLQEYSQEVSTASYR<sub>S</sub>SNLP<sub>R</sub>QPMV  
Tgr KRLMGFNKLLFLDVNER-----GEEVYLLAPP<sub>C</sub>SKA--WLQKHAQDVGG<sub>R</sub>PF<sub>R</sub>NNLP<sub>R</sub>QAVV  
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