

Fly	424	RAEDAFSSKLG YEEHIPGQTRDWNEELQTTRELPRKTLPERLLRERAIFK VHGDFVTAAT
Human	335	RAEDAYTSRLG YEEHIPGQTRDWNEELQTTRELPRK NLPERLLRE-AIFKVHSDFTAAT
Fly		RGAMAVIDGNVLA INP GEDTKMQMFIWNNIFFSMG FDVRDHY KELGGDAAAFVAPRYDLH
Human		RGAMAVIDGNVMA INP SEETKMQMFIWNNIFFSLG FDVRDHY KDFGGDVAAAYVAPTNDLN
Fly		GVRVYNAVDIEGLYTLGT VVVDYRGYRVTAQSIIPGILERE QEQSVVYGSIDFGKTVLSH
Human		GVRTYNAVDVEGLYTLGT VVVDYR-YRVTAQSIIPGILERD QEQSVIYGSIDFGKTVVSH
Fly		PKYLELLRQAGKHLKILPHVVLNERDEPVELCSSVECKGIIGNDGRHYILDLLR TFPPDV
Human		PRYLELLERTSRPLKILRHQVLNDRDEEVELCSSVECKGIIGNDGRHYILDLLR -FPPDL
Fly	NFL	666
Human	NFL	577