

IL-2	MYRMQLLSCIALSLALVTNSAPTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRML
IL-2- (G3S) 2-IL-2Rα	MDRMQLLSCIALSLALVTNSAPTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRML
IL-2- (G3S) 3-IL-2Rα	MDRMQLLSCIALSLALVTNSAPTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRML
IL-2- (G3S) 4-IL-2Rα	MDRMQLLSCIALSLALVTNSAPTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRML
IL-2- (G4S) 4-IL-2Rα	MDRMQLLSCIALSLALVTNSAPTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRML
IL-2Rα	-----
IL-2	TFKFYMPKKATELKHLQCLEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSE
IL-2- (G3S) 2-IL-2Rα	TFKFYMPKKATELKHLQCLEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSE
IL-2- (G3S) 3-IL-2Rα	TFKFYMPKKATELKHLQCLEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSE
IL-2- (G3S) 4-IL-2Rα	TFKFYMPKAATELKHLQCLEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSE
IL-2- (G4S) 4-IL-2Rα	TFKFYMPKAATELKHLQCLEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSE
IL-2Rα	-----
IL-2	TTFMCEYADETATIVEFNLNRWITFCQSIISTLT-----
IL-2- (G3S) 2-IL-2Rα	TTFMCEYADETATIVEFNLNRWITFCQSIISTLTGGGS-----GGGSELCDDDP
IL-2- (G3S) 3-IL-2Rα	TTFMCEYADETATIVEFNLNRWITFCQSIISTLTGGGS-----GGGSGGSELCDDDP
IL-2- (G3S) 4-IL-2Rα	TTFMCEYADETATIVEFNLNRWITFCQSIISTLTGGGSGGG---SGGSGGSELCDDCP
IL-2- (G4S) 4-IL-2Rα	TTFMCEYADETATIVEFNLNRWITFCQSIISTLTGGGSGGGSGGGSGGGSGGSELCDDDP
IL-2Rα	-----ELCDDDP
IL-2	PEIPHATFKAMAYKEGTMNLNCECKRGFRRIKSGSLYMLCTGNSSHSSWDNQCQCTSSATR
IL-2- (G3S) 2-IL-2Rα	PEIPHATFKAMAYKEGTMNLNCECKRGFRRIKSGSLYMLCTGNSSHSSWDNQCQCTSSATR
IL-2- (G3S) 3-IL-2Rα	PEIPHATFKAMAYKEGTMNLNCECKRGFRRIKSGSLYMLCTGNSSHSSWDNQCQCTSSATR
IL-2- (G3S) 4-IL-2Rα	PEIPHATFKAMAYKEGTMNLNCECKRGFRRIKSGSLYMLCTGNSSHSSWDNQCQCTSSATR
IL-2- (G4S) 4-IL-2Rα	PEIPHATFKAMAYKEGTMNLNCECKRGFRRIKSGSLYMLCTGNSSHSSWDNQCQCTSSATR
IL-2Rα	-----
IL-2	-----
IL-2- (G3S) 2-IL-2Rα	NTTKQVTPQPPEEQKERKTTEMQSPMQPVDQASLPGHCREPPPWENEATERIYHFVVGQMV
IL-2- (G3S) 3-IL-2Rα	NTTKQVTPQPPEEQKERKTTEMQSPMQPVDQASLPGHCREPPPWENEATERIYHFVVGQMV
IL-2- (G3S) 4-IL-2Rα	NTTKQVTPQPPEEQKERKTTEMQSPMQPVDQASLPGHCREPPPWENEATERIYHFVVGQMV
IL-2- (G4S) 4-IL-2Rα	NTTKQVTPQPPEEQKERKTTEMQSPMQPVDQASLPGHCREPPPWENEATERIYHFVVGQMV
IL-2Rα	NTTKQVTPQPPEEQKERKTTEMQSPMQPVDQASLPGHCREPPPWENEATERIYHFVVGQMV
IL-2	-----
IL-2- (G3S) 2-IL-2Rα	YYQCVQGYRALHRGPAESVCKMTHGKTRWTQPQLICTGEMETSQFPGEEKPQASPEGRPE
IL-2- (G3S) 3-IL-2Rα	YYQCVQGYRALHRGPAESVCKMTHGKTRWTQPQLICTGEMETSQFPGEEKPQASPEGRPE
IL-2- (G3S) 4-IL-2Rα	YYQCVQGYRALHRGPAESVCKMTHGKTRWTQPQLICTGEMETSQFPGEEKPQASPEGRPE
IL-2- (G4S) 4-IL-2Rα	YYQCVQGYRALHRGPAESVCKMTHGKTRWTQPQLICTGEMETSQFPGEEKPQASPEGRPE
IL-2Rα	YYQCVQGYRALHRGPAESVCKMTHGKTRWTQPQLICTGEMETSQFPGEEKPQASPEGRPE
IL-2	-----
IL-2- (G3S) 2-IL-2Rα	SETSCLVTTTDFQIQTEMAATMETSIFTTEYQGGHHHHHH
IL-2- (G3S) 3-IL-2Rα	SETSCLVTTTDFQIQTEMAATMETSIFTTEYQGGHHHHHH
IL-2- (G3S) 4-IL-2Rα	SETSCLVTTTDFQIQTEMAATMETSIFTTEYQGGHHHHHH
IL-2- (G4S) 4-IL-2Rα	SETSCLVTTTDFQIQTEMAATMETSIFTTEYQGGHHHHHH
IL-2Rα	SETSCLVTTTDFQIQTEMAATMETSIFTTEYQ-----

FIG. 2B