

SEQ ID NO: 1	1	MQEKDASSQSEFLPHFQHFATQAIHVQDPEQWTSRAVVEPISLSTFQQAQFQGHSGSEFVSCHSEPTNCLSKAVAAIDG	80
SEQ ID NO: 2	1	MQEKDASSQSEFLPHFQHFATQAIHVQDPEQWTSRAVVEPISLSTFQQAQFQGHSGSEFVSCHSEPTNCLSKAVAAIDG	80
SEQ ID NO: 3	1	MQEKDASSQSEFLPHFQHFATQAIHVQDPEQWTSRAVVEPISLSTFQQAQFQGHSGSEFVSCHSEPTNCLSKAVAAIDG	80
SEQ ID NO: 4	1	MQEKDASSQSEFLPHFQHFATQAIHVQDPEQWTSRAVVEPISLSTFQQAQFQGHSGSEFVSCHSEPTNCLSKAVAAIDG	80
SEQ ID NO: 5	1	MQEKDASSQSEFLPHFQHFATQAIHVQDPEQWTSRAVVEPISLSTFQQAQFQGHSGSEFVSCHSEPTNCLSKAVAAIDG	80
SEQ ID NO: 1	81	AKYCLAFASGLAATVITITHELKAGQIICMDVYGGTINRYFRQVASEFGKISFYDCKIRLLEAAITPETKLVWISTPT	160
SEQ ID NO: 2	81	AKYCLAFASGLAATVITITHELKAGQIICMDVYGGTINRYFRQVASEFGKISFYDCKIRLLEAAITPETKLVWISTPT	160
SEQ ID NO: 3	81	AKYCLAFASGLAATVITITHELKAGQIICMDVYGGTINRYFRQVASEFGKISFYDCKIRLLEAAITPETKLVWISTPT	160
SEQ ID NO: 4	81	AKYCLAFASGLAATVITITHELKAGQIICMDVYGGTINRYFRQVASEFGKISFYDCKIRLLEAAITPETKLVWISTPT	160
SEQ ID NO: 5	81	AKYCLAFASGLAATVITITHELKAGQIICMDVYGGTINRYFRQVASEFGKISFYDCKIRLLEAAITPETKLVWISTPT	160
SEQ ID NO: 1	161	NPTQKVITIECAHIYVHKHGDIIIVVDNTIEMSPYTORPLALGADICMISATKVMNGSDVVMGLYSVNCESLNNKLEFLQ	240
SEQ ID NO: 2	161	NPTQKVITIECAHIYVHKHGDIIIVVDNTIEMSPYTORPLALGADICMISATKVMNGSDVVMGLYSVNCESLNNKLEFLQ	240
SEQ ID NO: 3	161	NPTQKVITIECAHIYVHKHGDIIIVVDNTIEMSPYTORPLALGADICMISATKVMNGSDVVMGLYSVNCESLNNKLEFLQ	240
SEQ ID NO: 4	161	NPTQKVITIECAHIYVHKHGDIIIVVDNTIEMSPYTORPLALGADICMISATKVMNGSDVVMGLYSVNCESLNNKLEFLQ	240
SEQ ID NO: 5	161	NPTQKVITIECAHIYVHKHGDIIIVVDNTIEMSPYTORPLALGADICMISATKVMNGSDVVMGLYSVNCESLNNKLEFLQ	240
SEQ ID NO: 1	241	NSLGAVFSPIDCYLCNRGLATLHYRMKHHFTNEMAVAQELSNPVEKVIYPGELSPHQHSLVNRQCTCTGMVTYIKG	320
SEQ ID NO: 2	241	NSLGAVFSPIDCYLCNRGLATLHYRMKHHFTNEMAVAQELSNPVEKVIYPGELSPHQHSLVNRQCTCTGMVTYIKG	320
SEQ ID NO: 3	241	NSLGAVFSPIDCYLCNRGLATLHYRMKHHFTNEMAVAQELSNPVEKVIYPGELSPHQHSLVNRQCTCTGMVTYIKG	320
SEQ ID NO: 4	241	NSLGAVFSPIDCYLCNRGLATLHYRMKHHFTNEMAVAQELSNPVEKVIYPGELSPHQHSLVNRQCTCTGMVTYIKG	320
SEQ ID NO: 5	241	NSLGAVFSPIDCYLCNRGLATLHYRMKHHFTNEMAVAQELSNPVEKVIYPGELSPHQHSLVNRQCTCTGMVTYIKG	320
SEQ ID NO: 1	321	TLQHAEIFLKNLKLFTLASESLGGFESLAEFLPAINTHASVVKNDKDVIGISDTLIRLSVGLSESEELLEDQALKAAHPP	400
SEQ ID NO: 2	321	TLQHAEIFLKNLKLFTLASESLGGFESLAEFLPAINTHASVVKNDKDVIGISDTLIRLSVGLSESEELLEDQALKAAHPP	400
SEQ ID NO: 3	321	TLQHAEIFLKNLKLFTLASESLGGFESLAEFLPAINTHASVVKNDKDVIGISDTLIRLSVGLSESEELLEDQALKAAHPP	400
SEQ ID NO: 4	321	TLQHAEIFLKNLKLFTLASESLGGFESLAEFLPAINTHASVVKNDKDVIGISDTLIRLSVGLSESEELLEDQALKAAHPP	400
SEQ ID NO: 5	321	TLQHAEIFLKNLKLFTLASESLGGFESLAEFLPAINTHASVVKNDKDVIGISDTLIRLSVGLSESEELLEDQALKAAHPP	400
SEQ ID NO: 1	401	SGSHS	405
SEQ ID NO: 2	401	SGSHS	405
SEQ ID NO: 3	401	SGSHS	405
SEQ ID NO: 4	401	SGSHS	405
SEQ ID NO: 5	401	SGSHS	405

FIG. 1