SEQUENCE LISTING:

MSLFPSLPLL LLSMVAASYS ETVTCEDAQK TCPAVIACSS PGINGFPGKD GRDGTKGEKG
EPGQGLRGLQ GPPGKLGPPG NPGPSGSPGP KGQKGDPGKS PDGDSSLAAS ERKALQTEMA
RIKKWLTFSL GKQVGNKFFL TNGEIMTFEK VKALCVKFQA SVATPRNAAE NGAIQNLIKE
EAFLGITDEK TEGQFVDLTG NRLTYTNWNE GEPNNAGSDE DCVLLLKNGQ WNDVPCSTSH
LAVCEFPI (SEQ ID NO.1)

ETVTCEDAQK TCPAVIACSS PGINGFPGKD GRDGTKGEKG EPGQGLRGLQ GPPGKLGPPG
NPGPSGSPGP KGQKGDPGKS PDGDSSLAAS ERKALQTEMA RIKKWLTFSL GKQVGNKFFL
TNGEIMTFEK VKALCVKFQA SVATPRNAAE NGAIQNLIKE EAFLGITDEK TEGQFVDLTG
NRLTYTNWNE GEPNNAGSDE DCVLLLKNGQ WNDVPCSTSH LAVCEFPI (SEQ ID NO.2)

AASERKALQT EMARIKKWLT FSLGKQVGNK FFLTNGEIMT FEKVKALCVK FQASVATPRN
AAENGAIQNL IKEEAFLGIT DEKTEGQFVD LTGNRLTYTN WNEGEPNNAG SDEDCVLLLK
NGQWNDVPCS TSHLAVCEFP I (SEQ ID NO. 3)

VGNKFFLTNG EIMTFEKVKA LCVKFQASVA TPRNAAENGA IQNLIKEEAF LGITDEKTEG
QFVDLTGNRL TYTNWNEGEP NNAGSDEDCV LLLKNGQWND VPCSTSHLAV CEFPI
(SEQ ID NO. 4)

PDGDSSLAAS ERKALQTEMA RIKKWLTFSL GKQVGNKFFL TNGEIMTFEK VKALCVKFQA
SVATPRNAAE NGAIQNLIKE EAFLGITDEK TEGQFVDLTG NRLTYTNWNE GEPNNAGSDE
DCVLLLKNGQ WNDVPCSTSH LAVCEFPI (SEQ ID NO. 5)

EPKSSDKTHT CPPCPAPELL GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF
NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPAPIEKT
ISKAKGQPRE PQVYTLPPSR DELTKNQVSL TCLVKGFYPS DIAVEWESNG QPENNYKTTP
PVLDSDGSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH YTQKSLSLSP GAPDGDSSLA
ASERKALQTE MARIKKWLTF SLGKQVGNKF FLTNGEIMTF EKVKALCVKF QASVATPRNA
AENGAIQNLI KEEAFLGITD EKTEGQFVDL TGNRLTYTNW NEGEPNNAGS DEDCVLLLKN
GQWNDVPCST SHLAVCEFPI (SEQ ID NO. 6)

AKTEPKSSDKTHT CPPCPAPELL GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF
NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPAPIEKT
ISKAKGQPRE PQVYTLPPSR DELTKNQVSL TCLVKGFYPS DIAVEWESNG QPENNYKTTP
PVLDSDGSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH YTQKSLSLSP GAPDGDSSLA
ASERKALQTE MARIKKWLTF SLGKQVGNKF FLTNGEIMTF EKVKALCVKF QASVATPRNA
AENGAIQNLI KEEAFLGITD EKTEGQFVDL TGNRLTYTNW NEGEPNNAGS DEDCVLLLKN
GQWNDVPCST SHLAVCEFPI (SEQ ID NO. 7)

EPKSSDKTHT CPPCPAPELL GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF
NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPAPIEKT
ISKAKGQPRE PQVYTLPPSR DELTKNQVSL TCLVKGFYPS DIAVEWESNG QPENNYKTTP
PVLDSDGSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH YTQKSLSLSP GATSKQVGNKF
FLTNGEIMTF EKVKALCVKF QASVATPRNA AENGAIQNLI KEEAFLGITD EKTEGQFVDL
TGNRLTYTNW NEGEPNNAGS DEDCVLLLKN GQWNDVPCST SHLAVCEFPI (SEQ ID NO. 8)

EPKSSDKTHT CPPCPAPELL GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF
NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPAPIEKT
ISKAKGQPRE PQVYTLPPSR DELTKNQVSL TCLVKGFYPS DIAVEWESNG QPENNYKTTP
PVLDSDGSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH YTQKSLSLSP GA
(SEQ ID NO. 9)