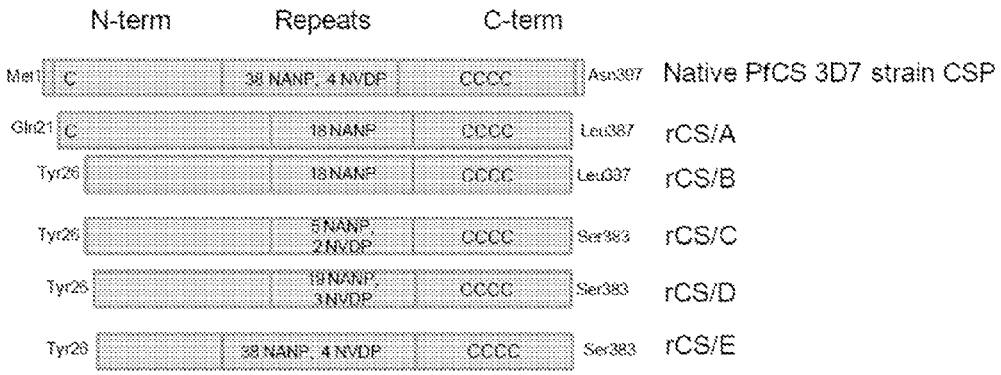
FIGURE 1



rCS/A sequence: SEQ ID NO: 9
MAHHHHHHPGGSQEYQCYGSSSNTRVLNELNYDNAGTNLYNELEMNYYGKQEN
WYSLKKNSRSLGENDDGNNEDNEKLRKPKHKKLKQPADGNPNANPNANPNANPN
ANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPN
ANPNKNNQGNGQGHNMPNDPNRNVDENANANSAVKNNNNEEPSDKHIKEYLNKIQ
NSLSTEWSPCSVTCGNGIQVRIKPGSANKPKDELDYANDIEKKICKMEKCSSVFNVV
NSSIGL

rCS/B sequence: SEQ ID NO: 10
MAHHHHHHPGGSYGSSSNTRVLNELNYDNAGTNLYNELEMNYYGKQENWYSLK
KNSRSLGENDDGNNEDNEKLRKPKHKKLKQPADGNPNANPNANPNANPNANPNAN
PNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNKN
NQGNGQGHNMPNDPNRNVDENANANSAVKNNNNEEPSDKHIKEYLNKIQNSLSTE
WSPCSVTCGNGIQVRIKPGSANKPKDELDYANDIEKKICKMEKCSSVFNVVNSSIGL

rCS/C serquence: SEQ ID NO: 11
MAHHHHHHPGYGSSSNTRVLNELNYDNAGTNLYNELEMNYYGKQENWYSLKKNS
RSLGENDDGNNEDNEKLRKPKHKKLKQPADGNPDPNANPNVDPNANPNVDPNANP
NANPNANPNKNNQGNGQGHNMPNDPNRNVDENANANSAGKNNNNEEPSDKHIKE
YLNKIQNSLSTEWSPCSVTCGNGIQVRIKPGSANKPKDELDYANDIEKKICKMEKCS
SVFNVVNS

rCS/D sequence: SEQ ID NO: 8
MAHHHHHHPGMYGSSSNTRVLNELNYDNAGTNLYNELEMNYYGKQENWYSLKK
NSRSLGENDDGNNEDNEKLRKPKHKKLKQPADGNPDPNANPNVDPNANPNVDPNA
NPNVDPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNANPNA
NPNANPNANPNANPNKNNQGNGQGHNMPNDPNRNVDENANANSAVKNNNNEEPS
DKHIKEYLNKIQNSLSTEWSPCSVTCGNGIQVRIKPGSANKPKDELDYANDIEKKIC
KMEKCSSVFNVVNSGGRLEHHHHHH