FIGURE 1A

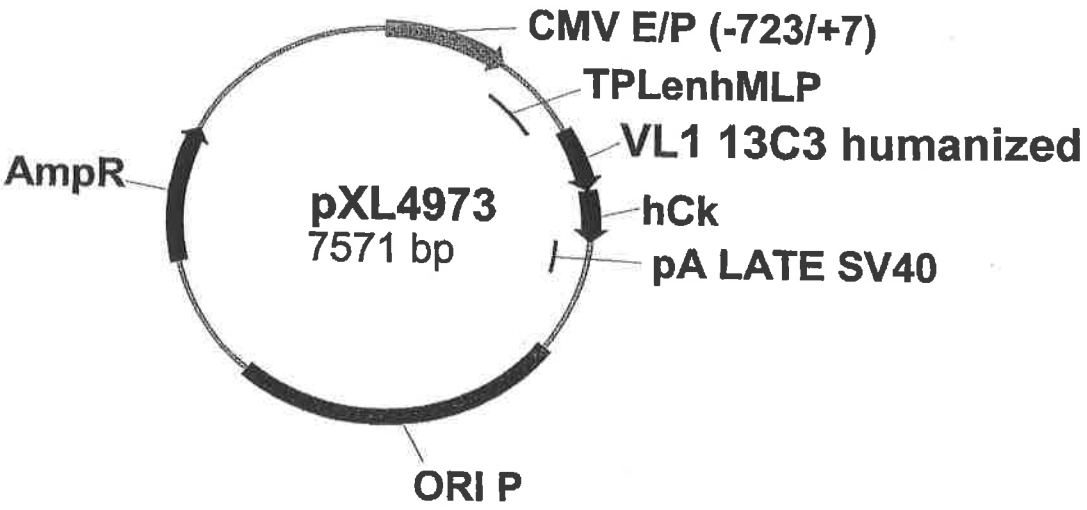

CMV E/P (-723/+7)
TPLenhMLP
VL1 13C3 humanized
AmpR
pXL4973
7571 bp
hCk
pA LATE SV40
ORI P

FIGURE 1B

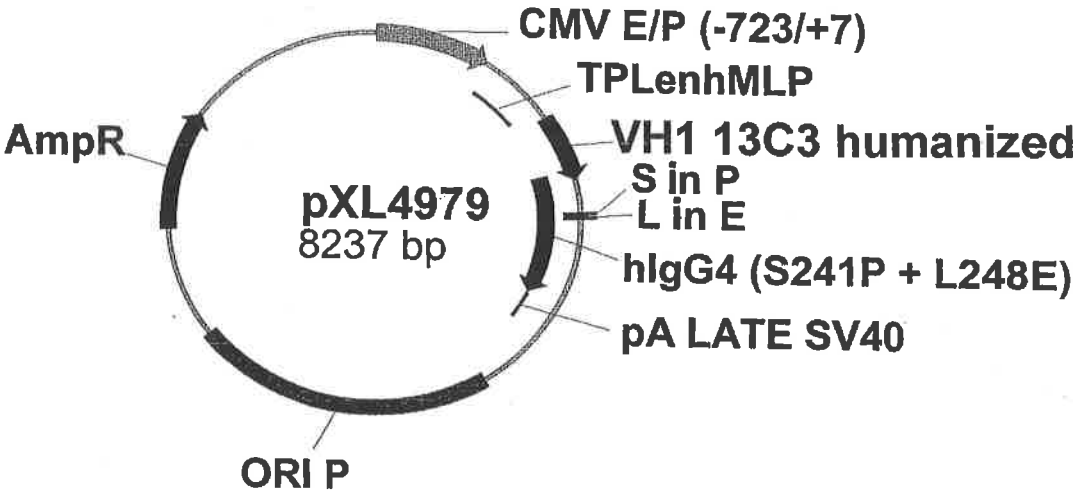

CMV E/P (-723/+7)
TPLenhMLP
VH1 13C3 humanized
S in P
L in E
hIgG4 (S241P + L248E)
pA LATE SV40
AmpR
pXL4979
8237 bp
ORI P

Figure 2A

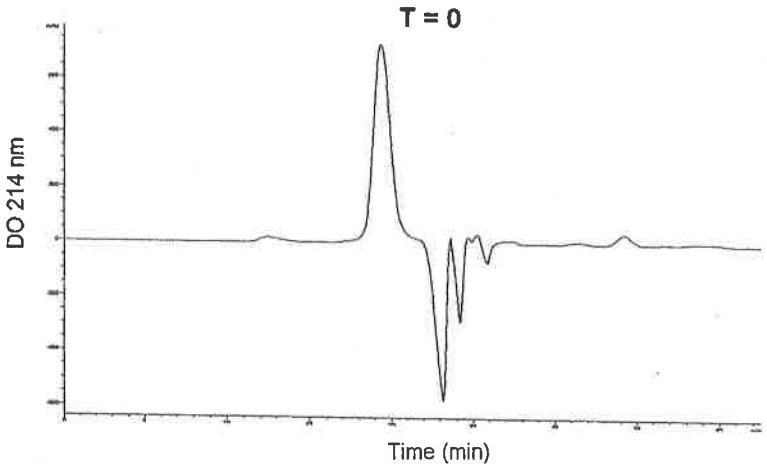


Figure 2B

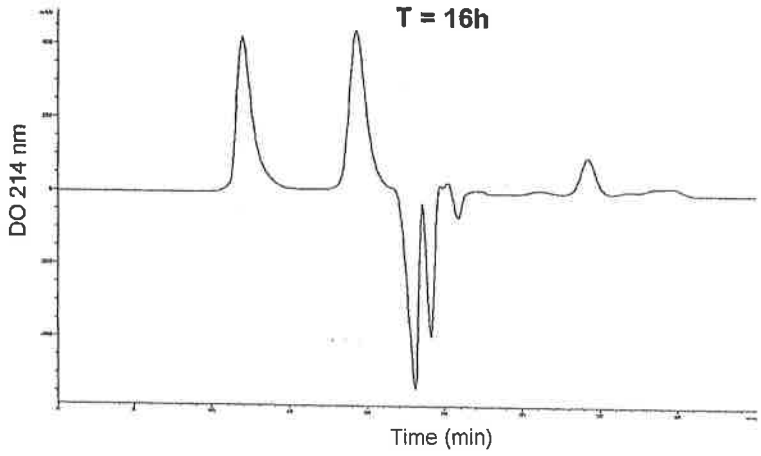


Figure 3

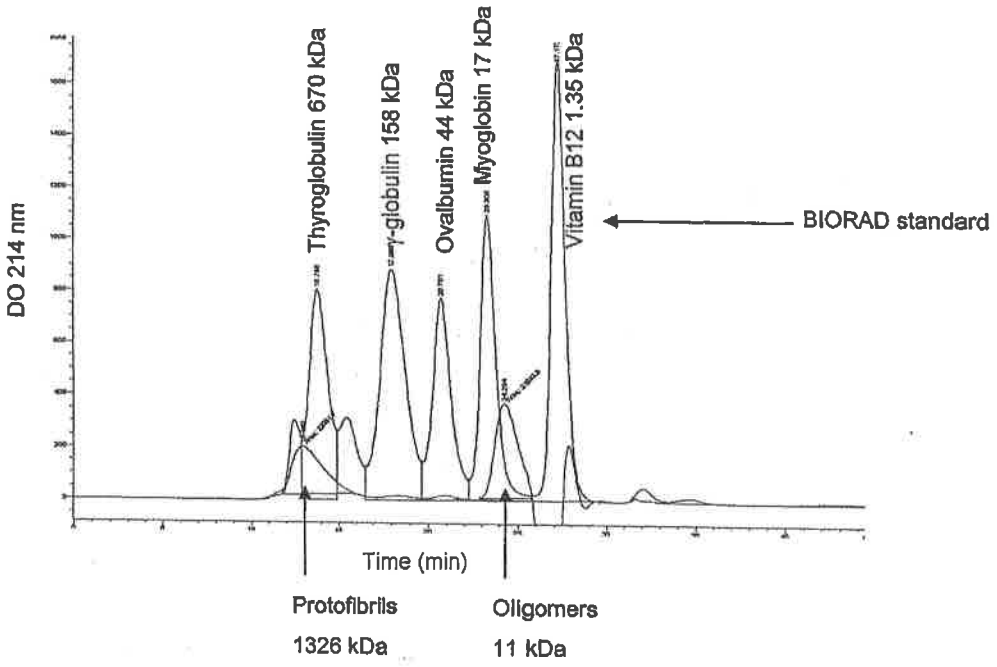

DO 214 nm
Thyroglobulin 670 kDa
γ-globulin 158 kDa
Ovalbumin 44 kDa
Myoglobin 17 kDa
Vitamin B12 1.35 kDa
BIORAD standard
Time (min)
Protofibrils
1326 kDa
Oligomers
11 kDa

Figure 4A

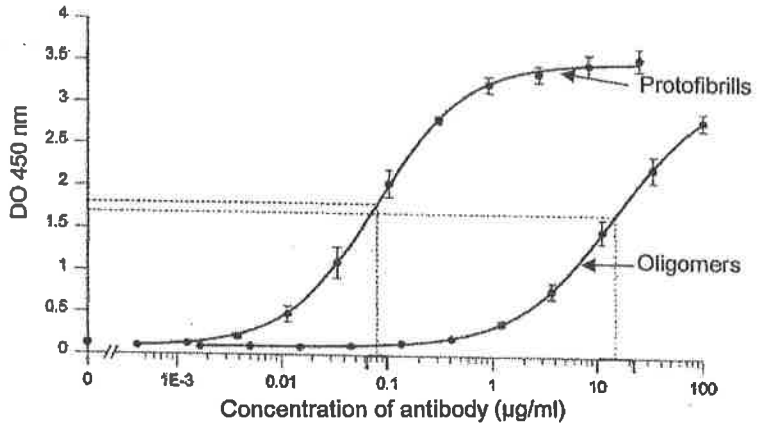


Figure 4B

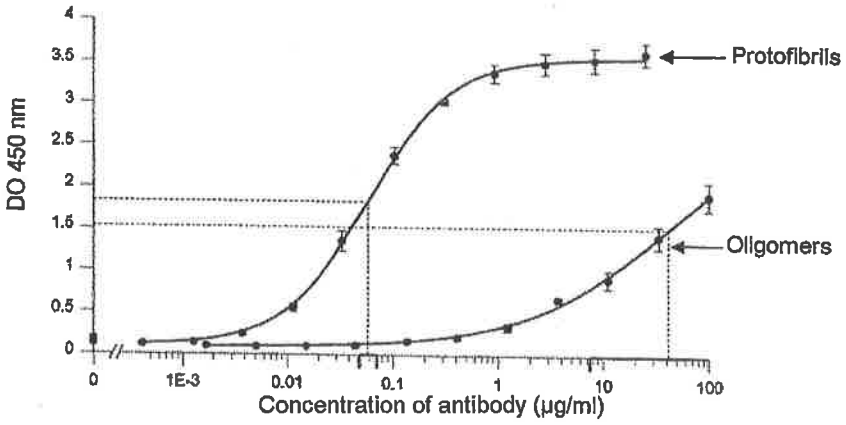


Figure 4C

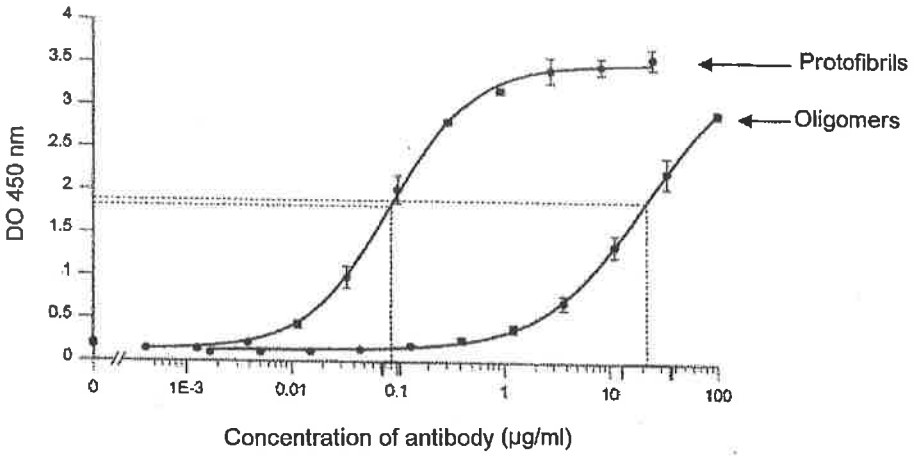

DO 450 nm
4
3.5
3
2.5
2
1.5
1
0.5
0
0
1E-3
0.01
0.1
1
10
100
Concentration of antibody (µg/ml)
Protofibrils
Oligomers

Figure 5

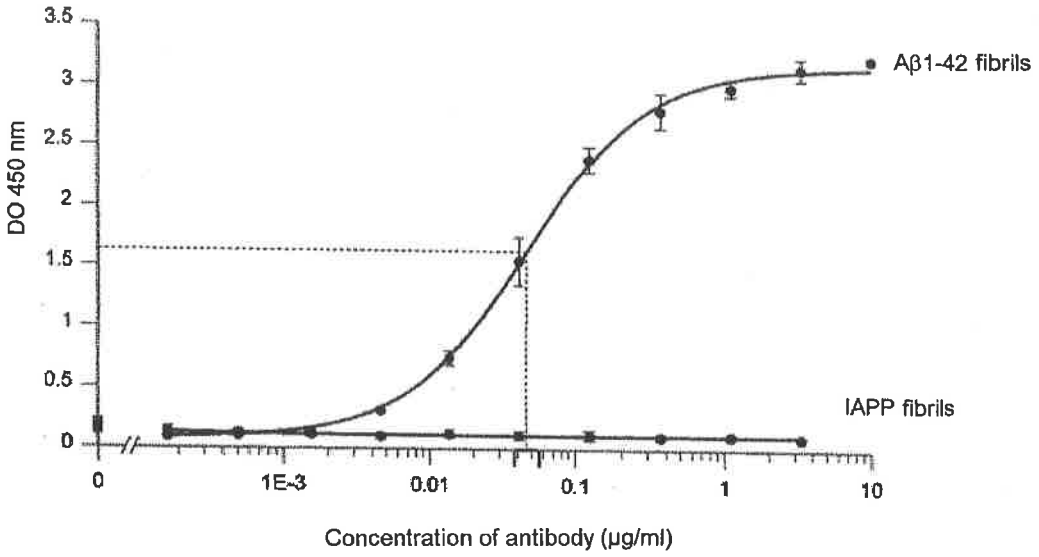

3.5
3
2.5
2
1.5
1
0.5
0
DO 450 nm
0
1E-3
0.01
0.1
1
10
Concentration of antibody (µg/ml)
Aβ1-42 fibrils
IAPP fibrils

Figure 6A

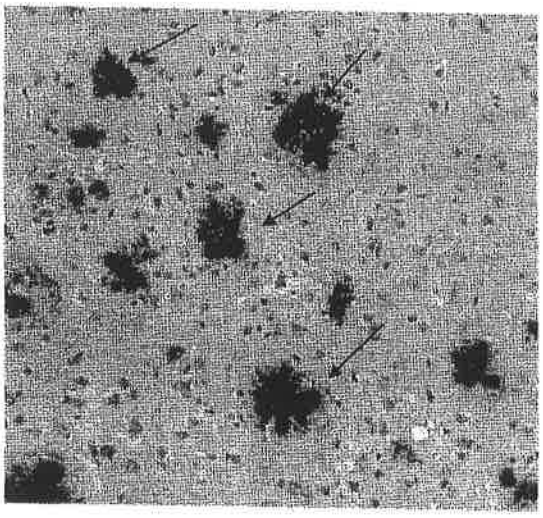


Figure 6B

