

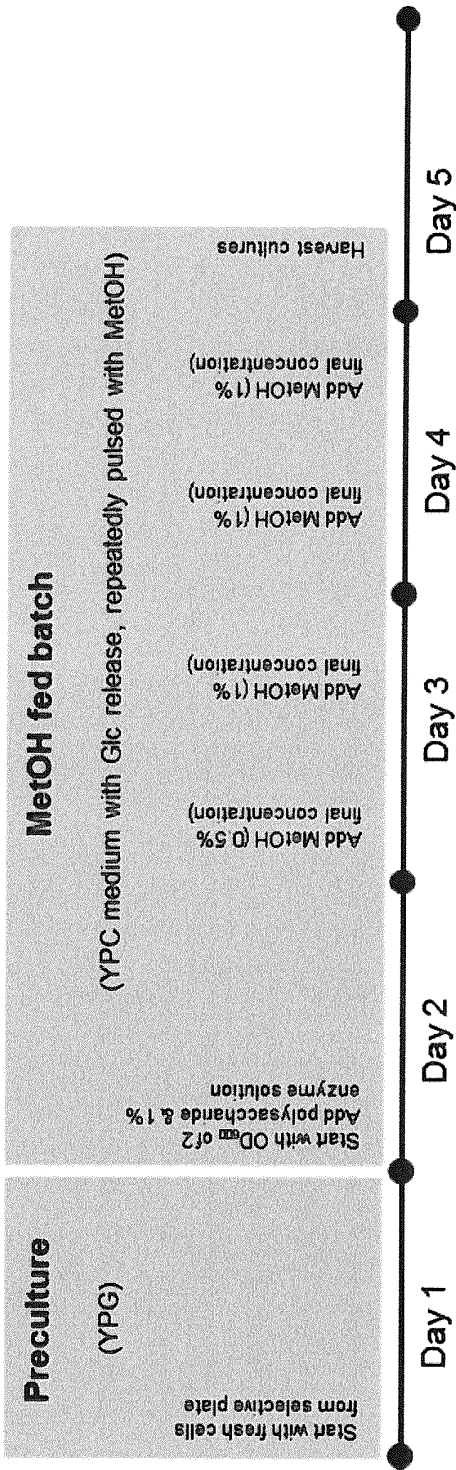


Figure 1

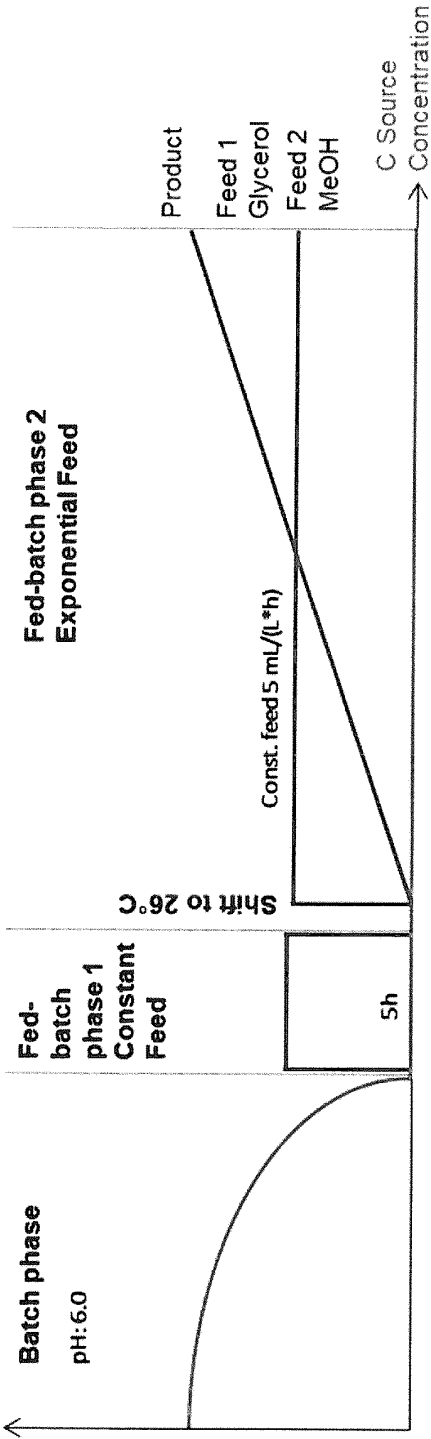


Figure 2

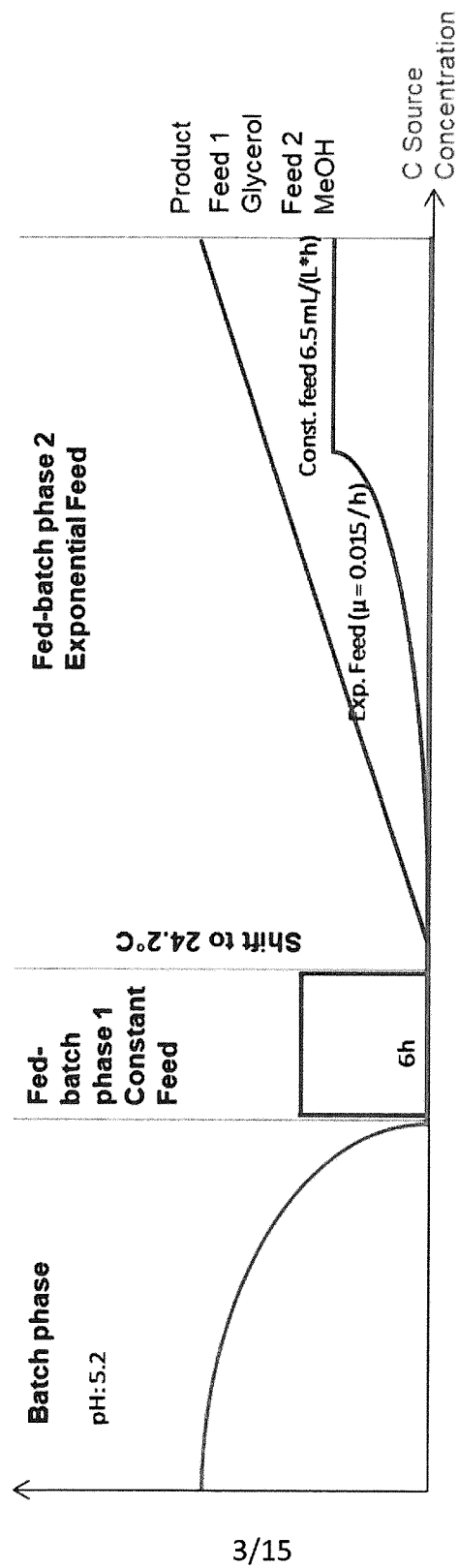


Figure 3

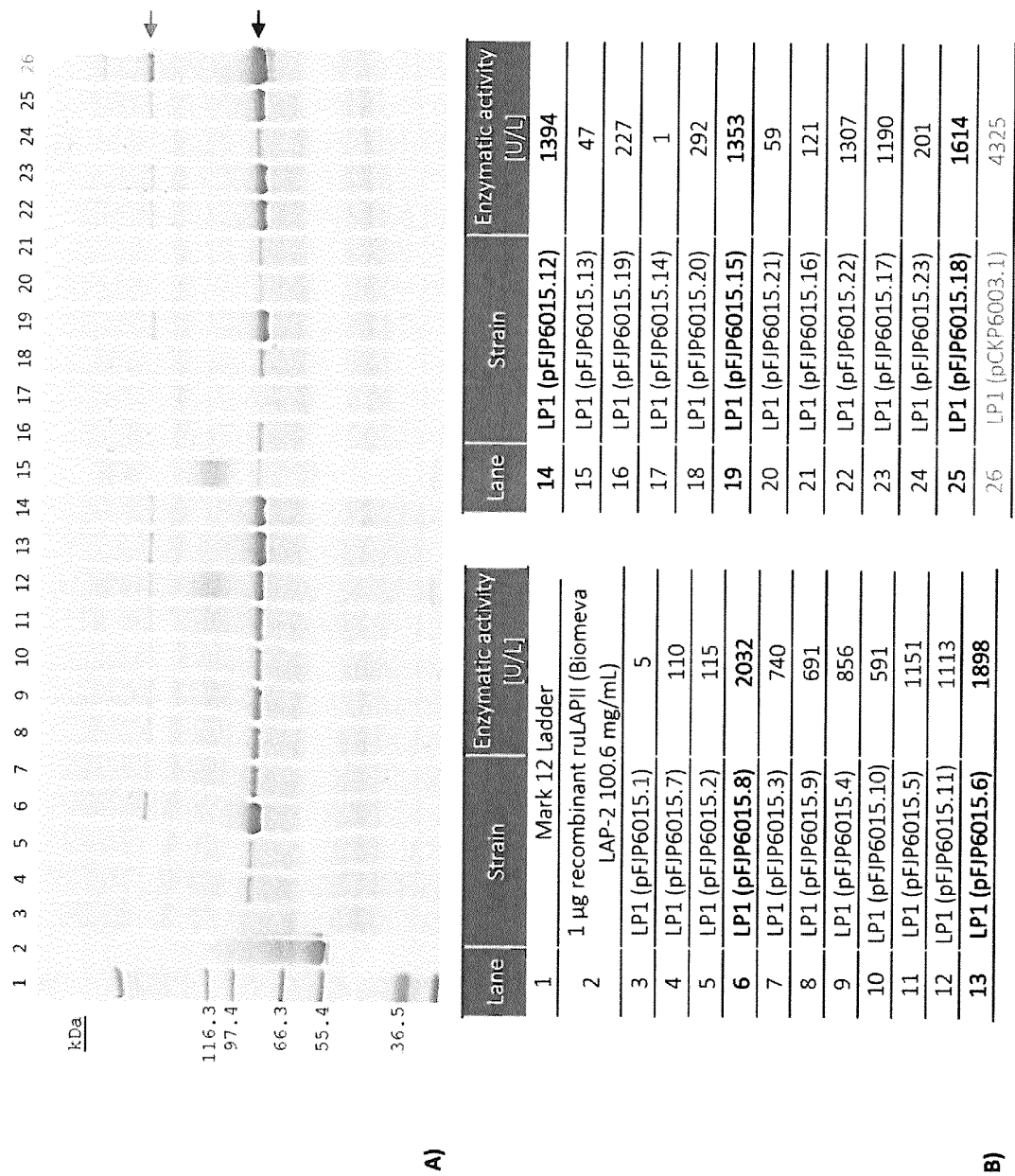


Figure 4

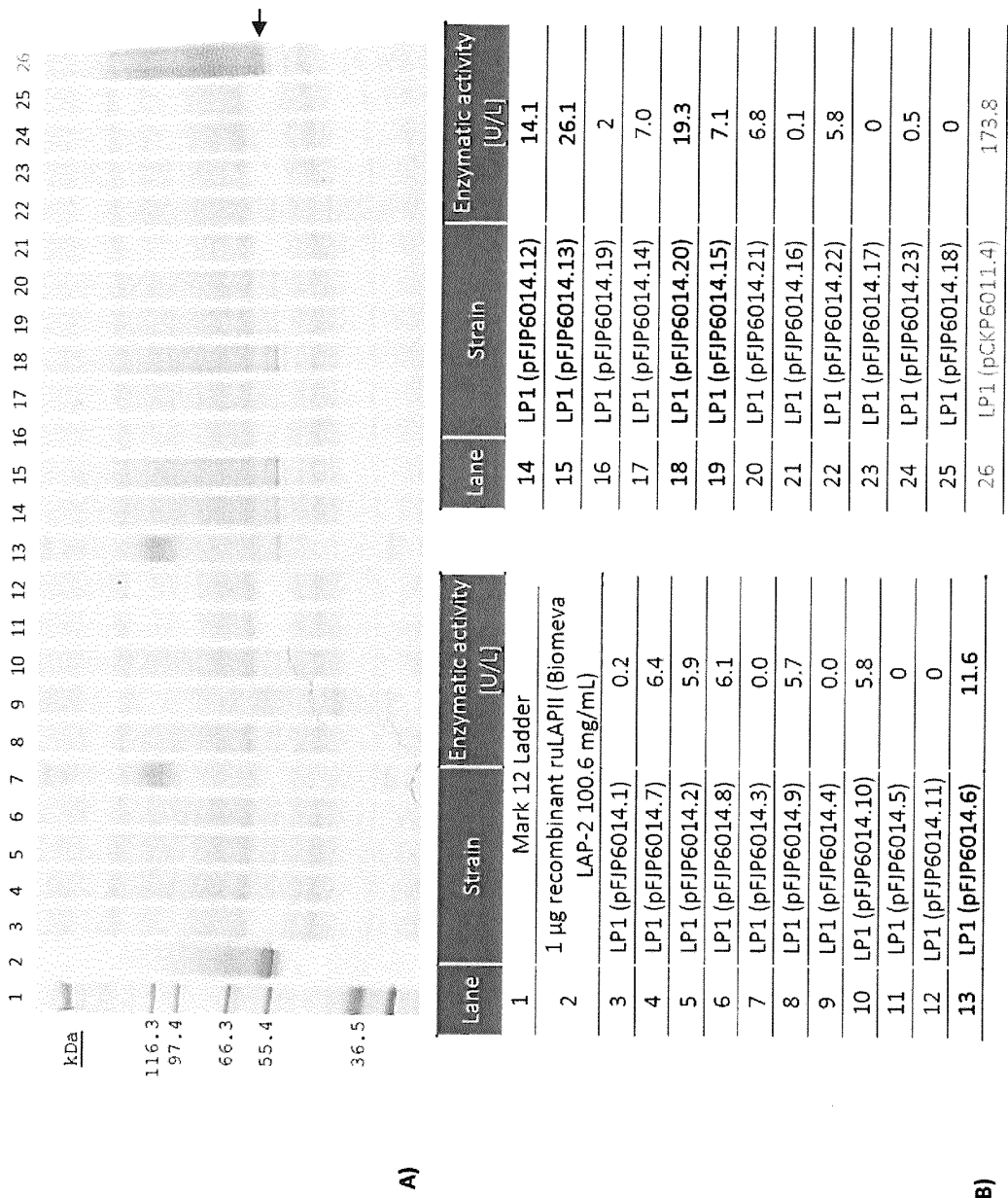


Figure 5

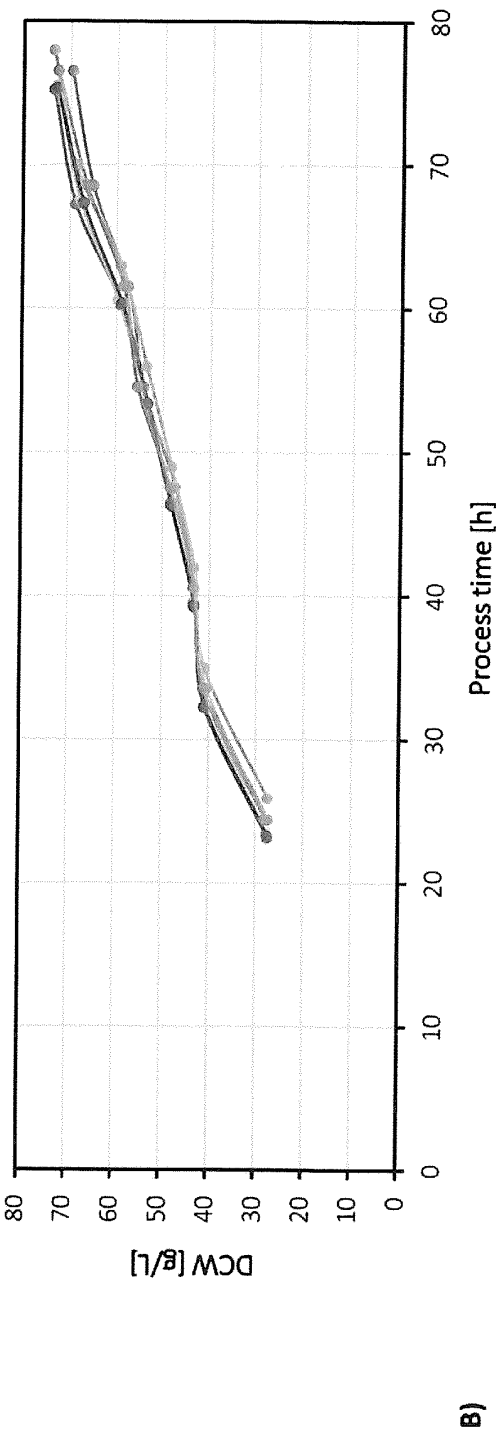
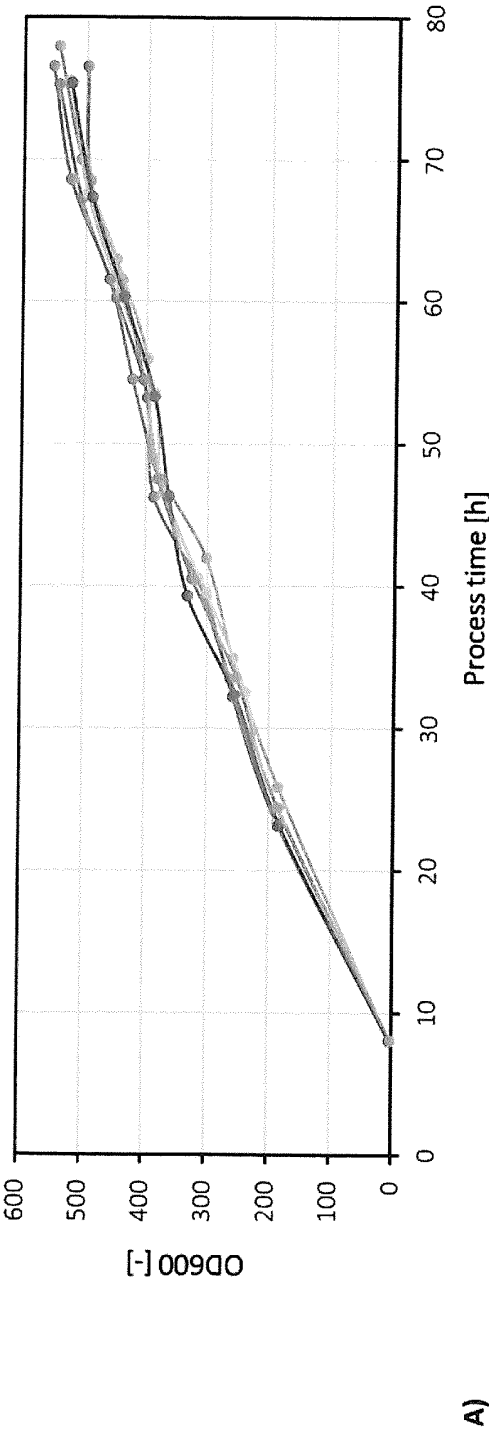


Figure 6

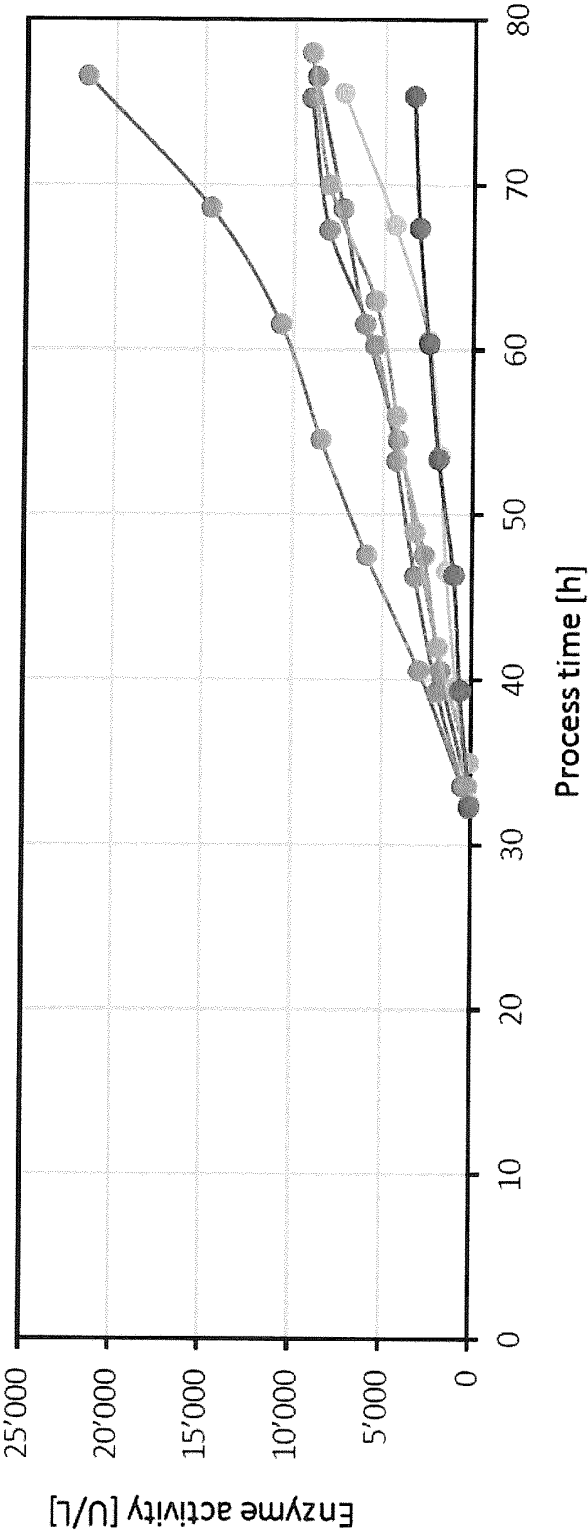
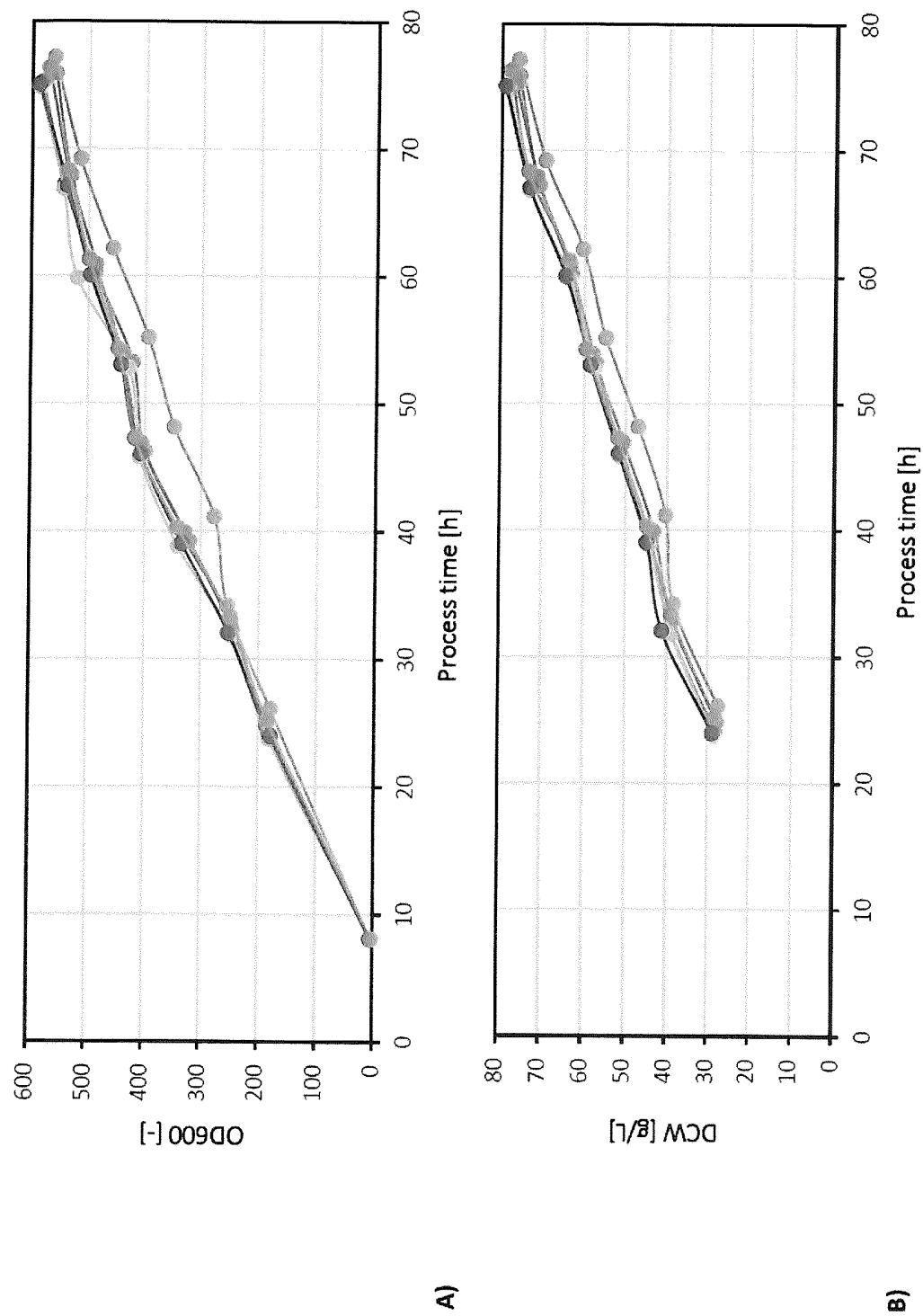


Figure 7



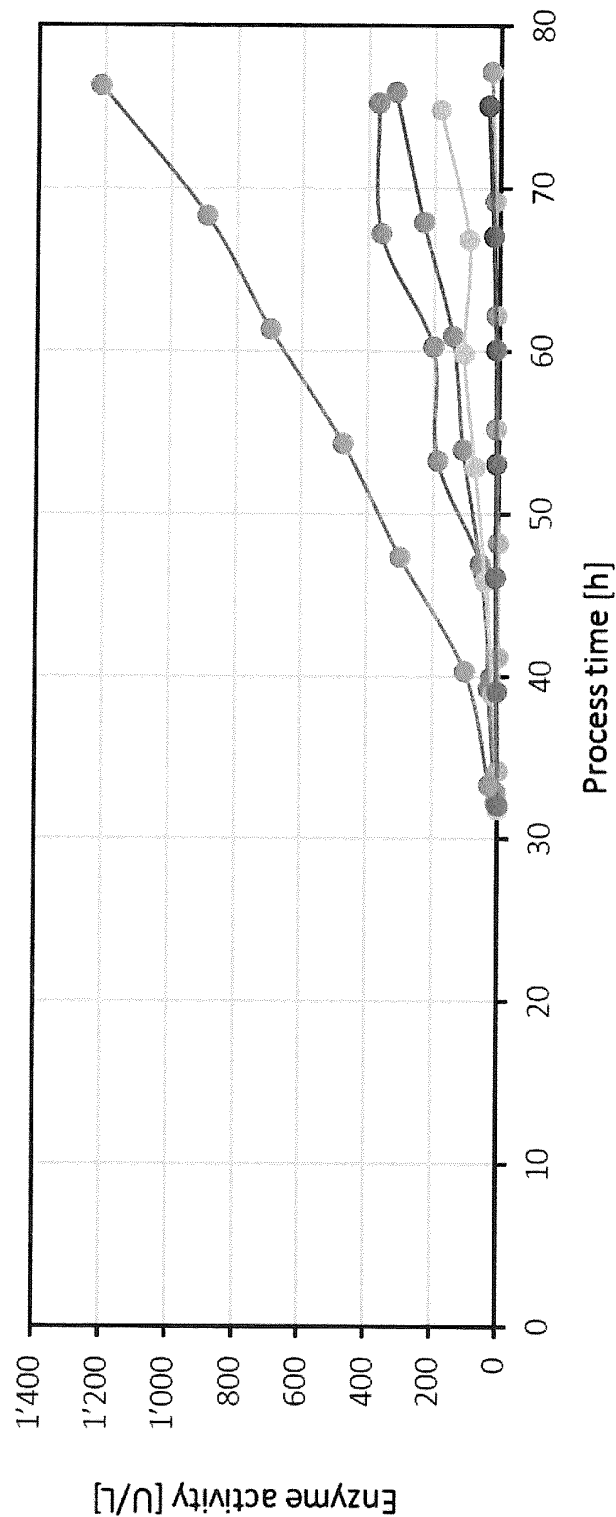
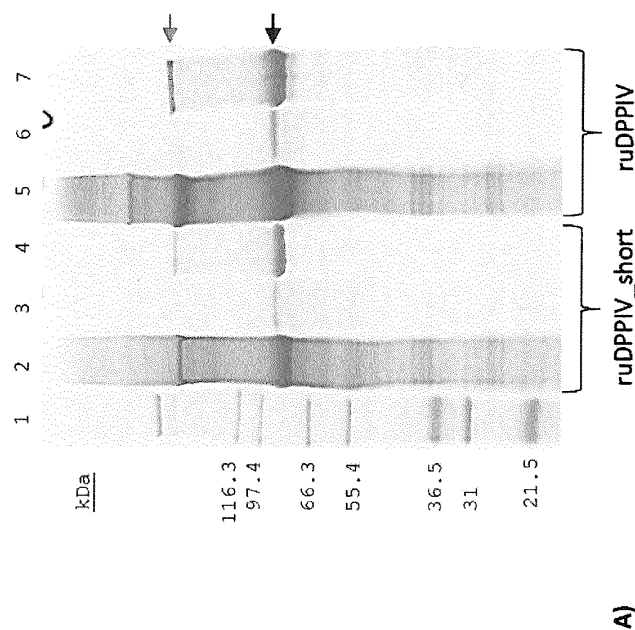


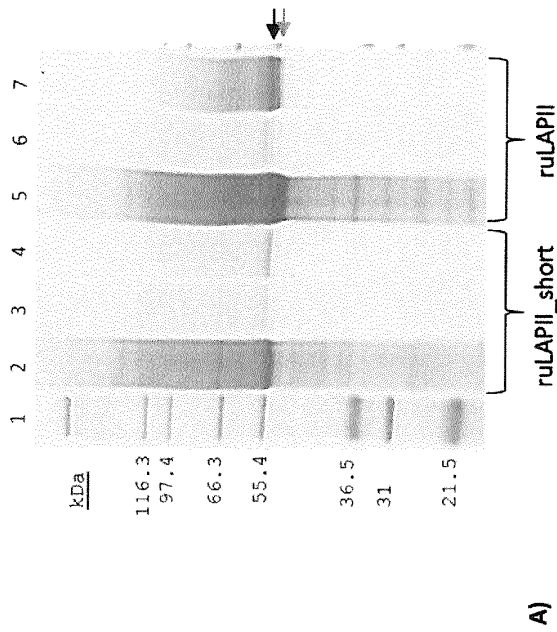
Figure 9



Lane	Description	Titer [mg/L]	AMC Activity [U/L]	Specific Activity [U/mg]
1	Mark 12			
2	LP1 pFJP6015.6 Load	1742	5594	3.2
3	LP1 pFJP6015.6 FT	62	9	0.1
4	LP1 pFJP6015.6 Elution	94	1190	12.7
5	LP1 pCKP6003.1 Load	2220	9386	4.2
6	LP1 pCKP6003.1 FT	70	24	0.3
7	LP1 pCKP6003.1 Elution	290	3588	12.4

B)

Figure 10



Lane	Description	Titer [mg/L]	AMC Activity [U/L]	Specific Activity [U/mg]
1	Mark 12			
2	LP1 pFJP6014.13 Load	1082	287.0	0.3
3	LP1 pFJP6014.13 FT	39	7.5	0.2
4	LP1 pFJP6014.13 Elution	16	18.2	1.1
5	LP1 pFJP6011.4 Load	1702	1065.0	0.6
6	LP1 pFJP6011.4 FT	50	21.0	0.4
7	LP1 pFJP6011.4 Elution	147	218.6	1.5

Figure 11

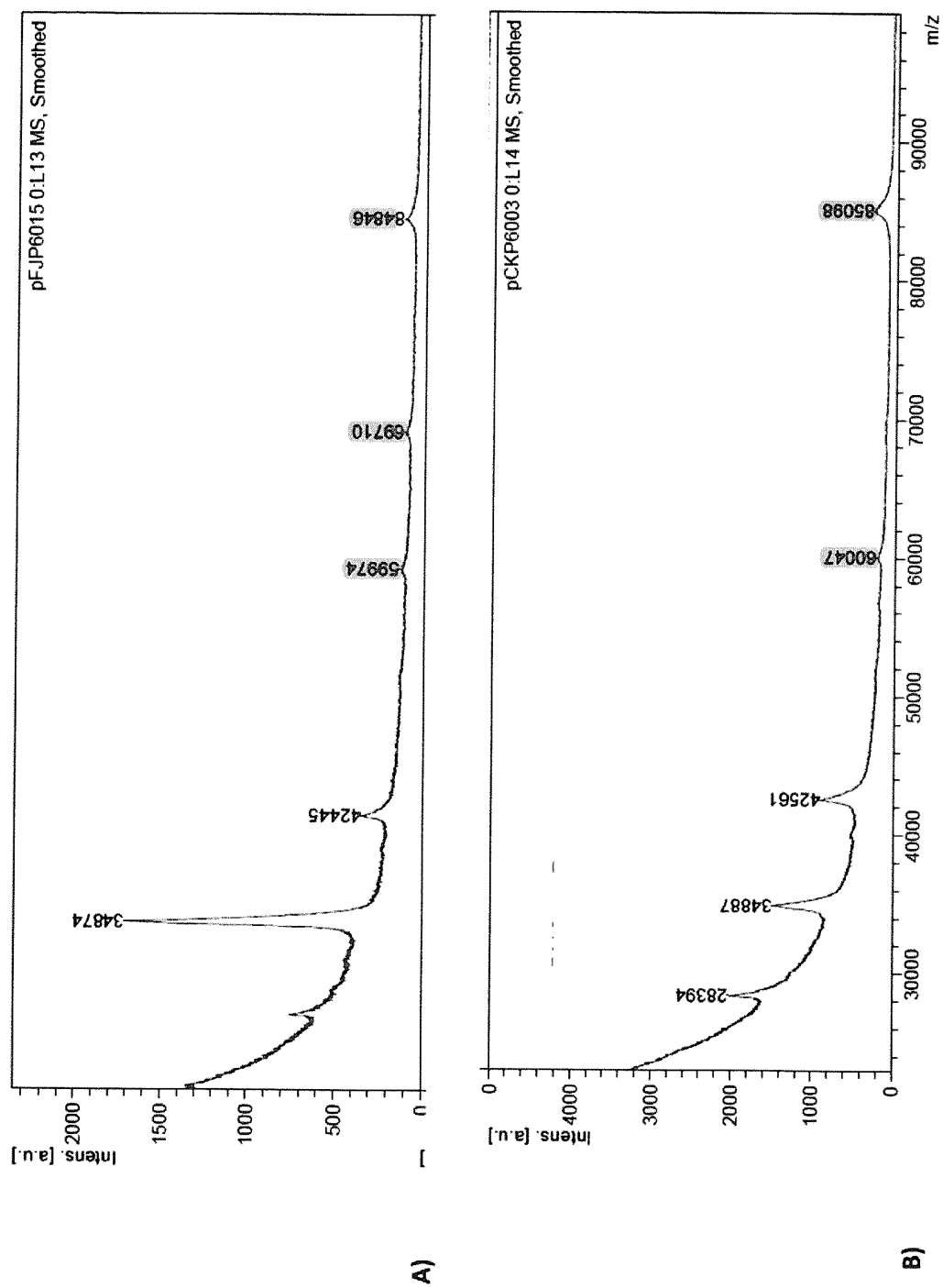


Figure 12

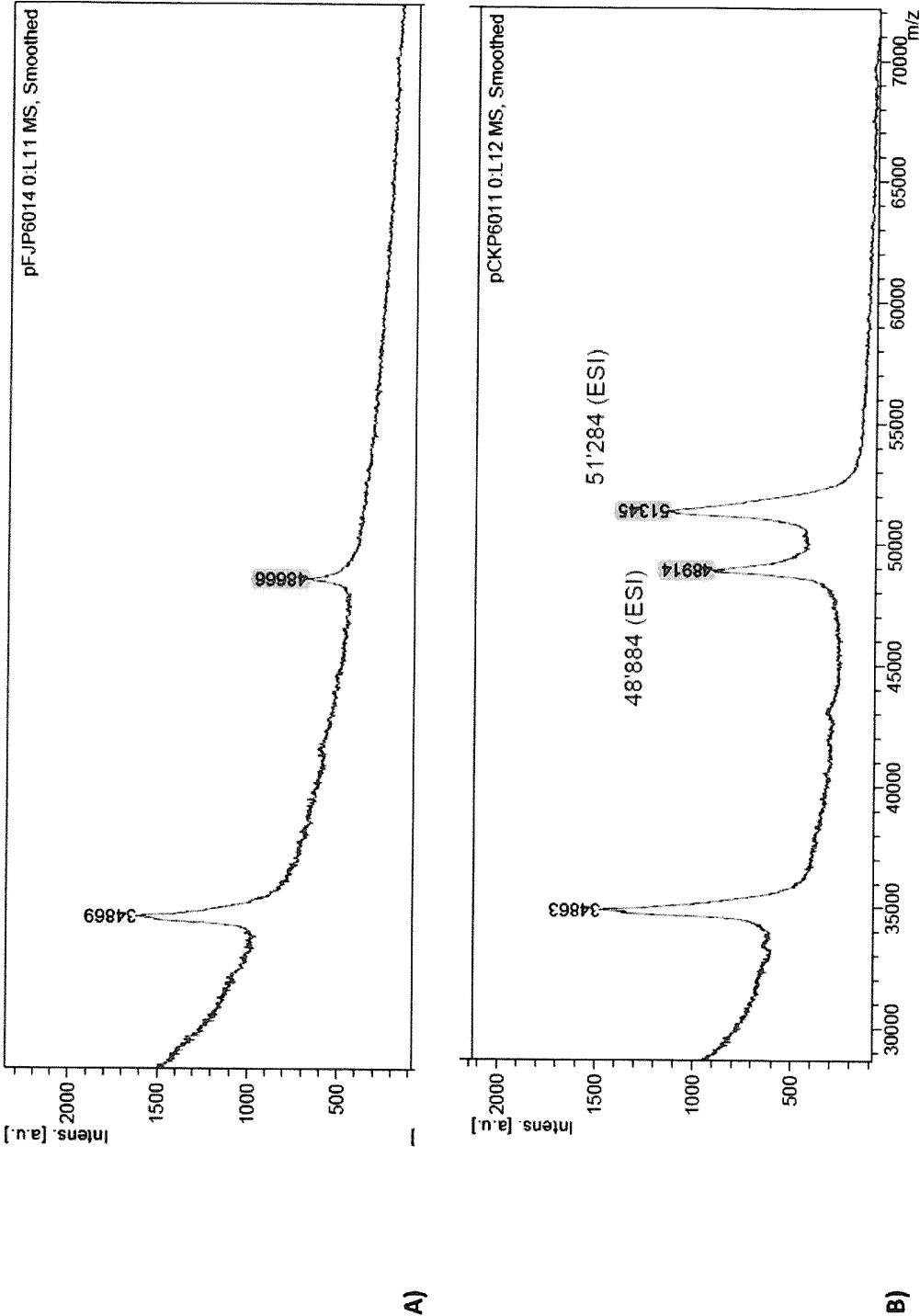


Figure 13

A

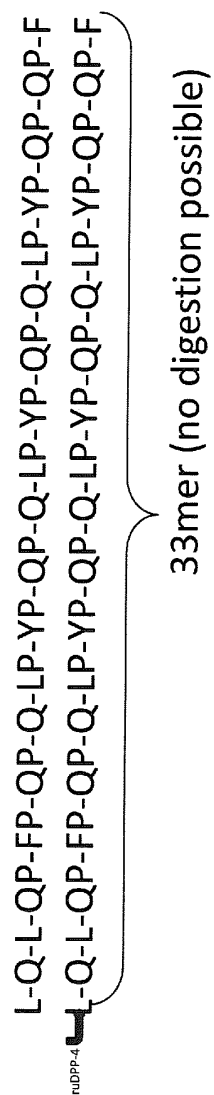
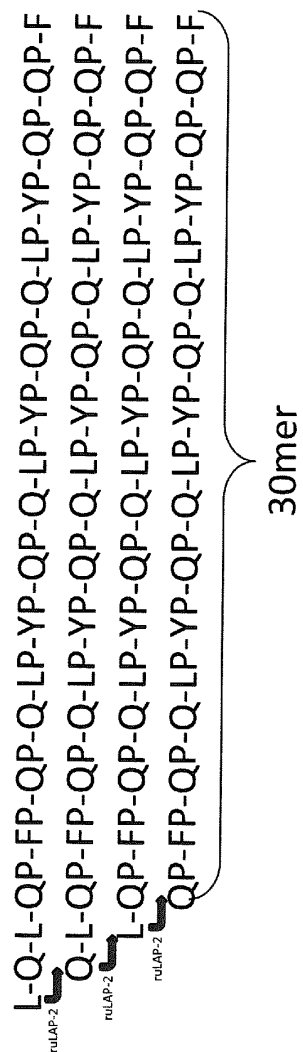


Figure 14

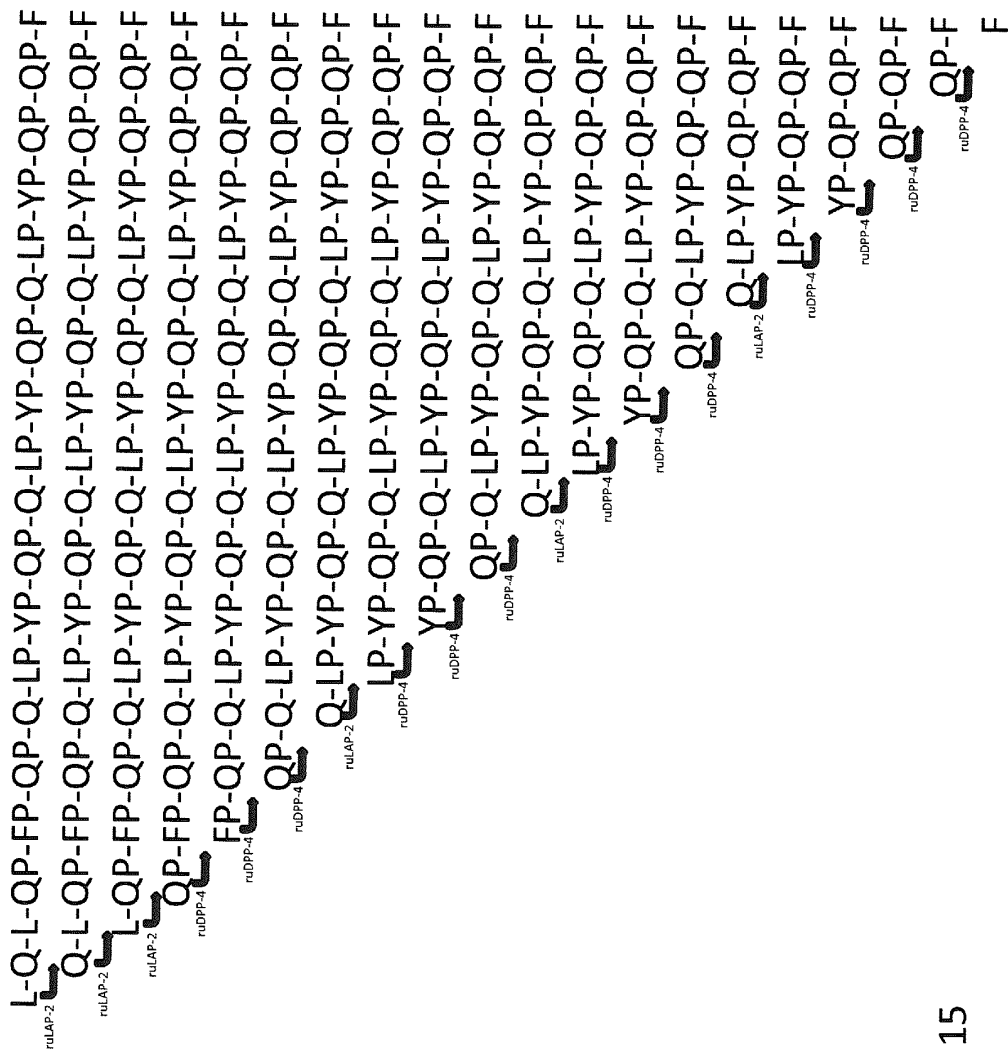


Figure 15