

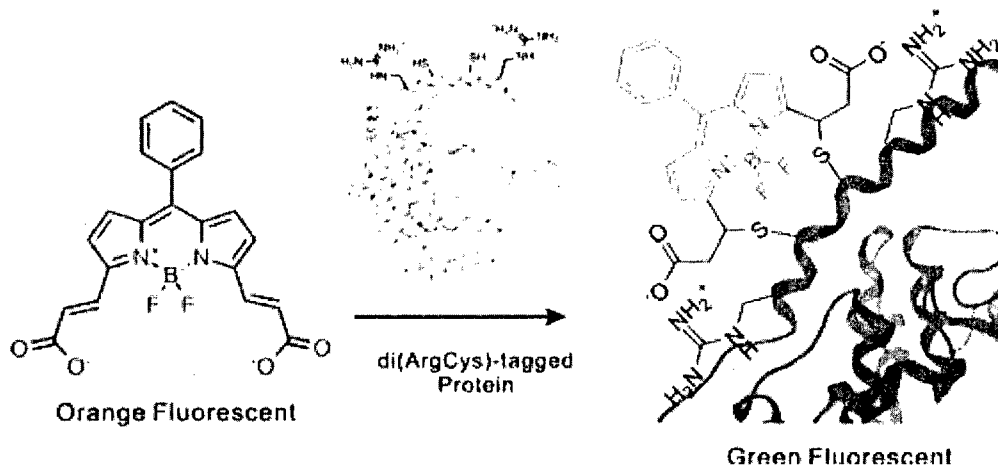
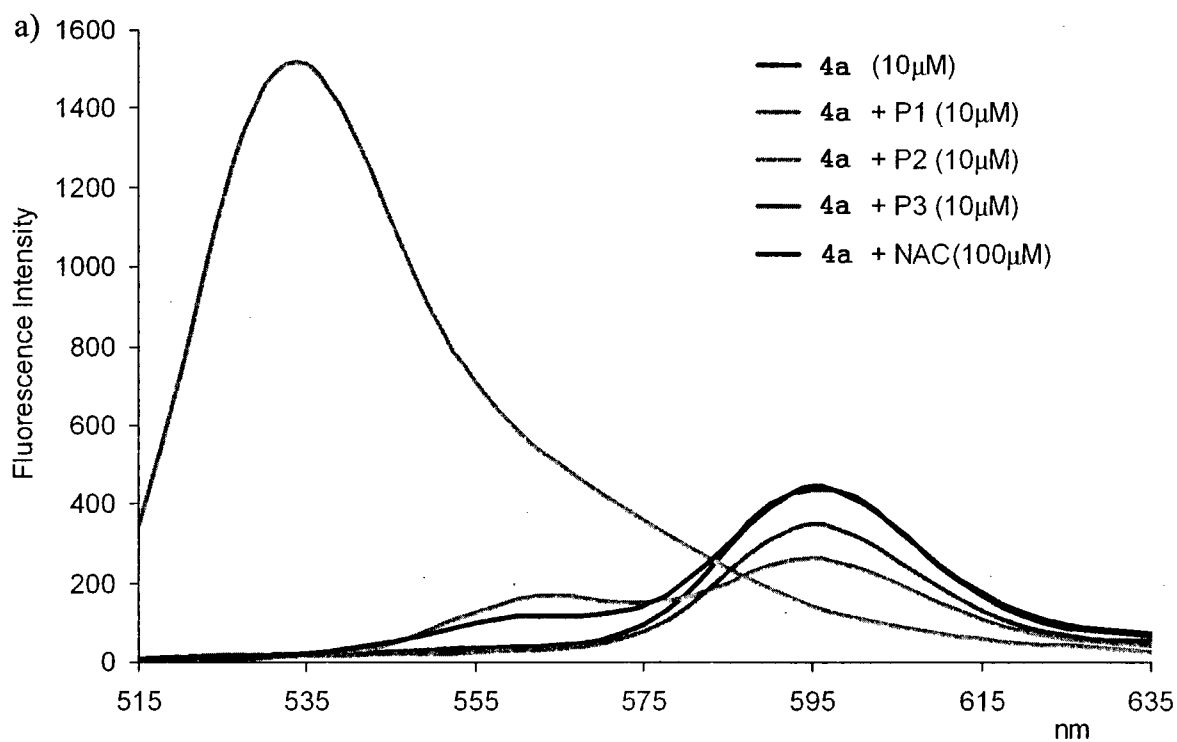


Fig. 1



P1 AcEAAAREARCRERCARA
 P2 AcEAAAREAAARERCARA
 P3 AcEAAAREAAAREAAARA

Fig. 2

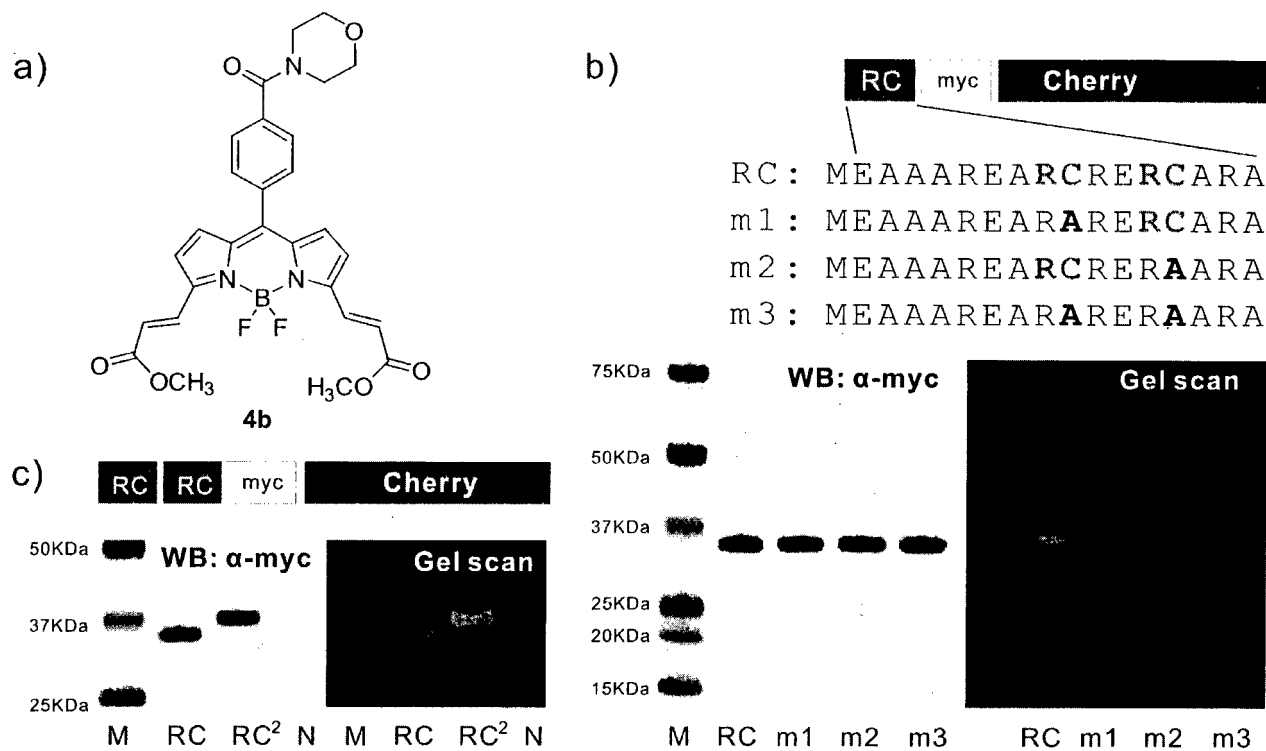
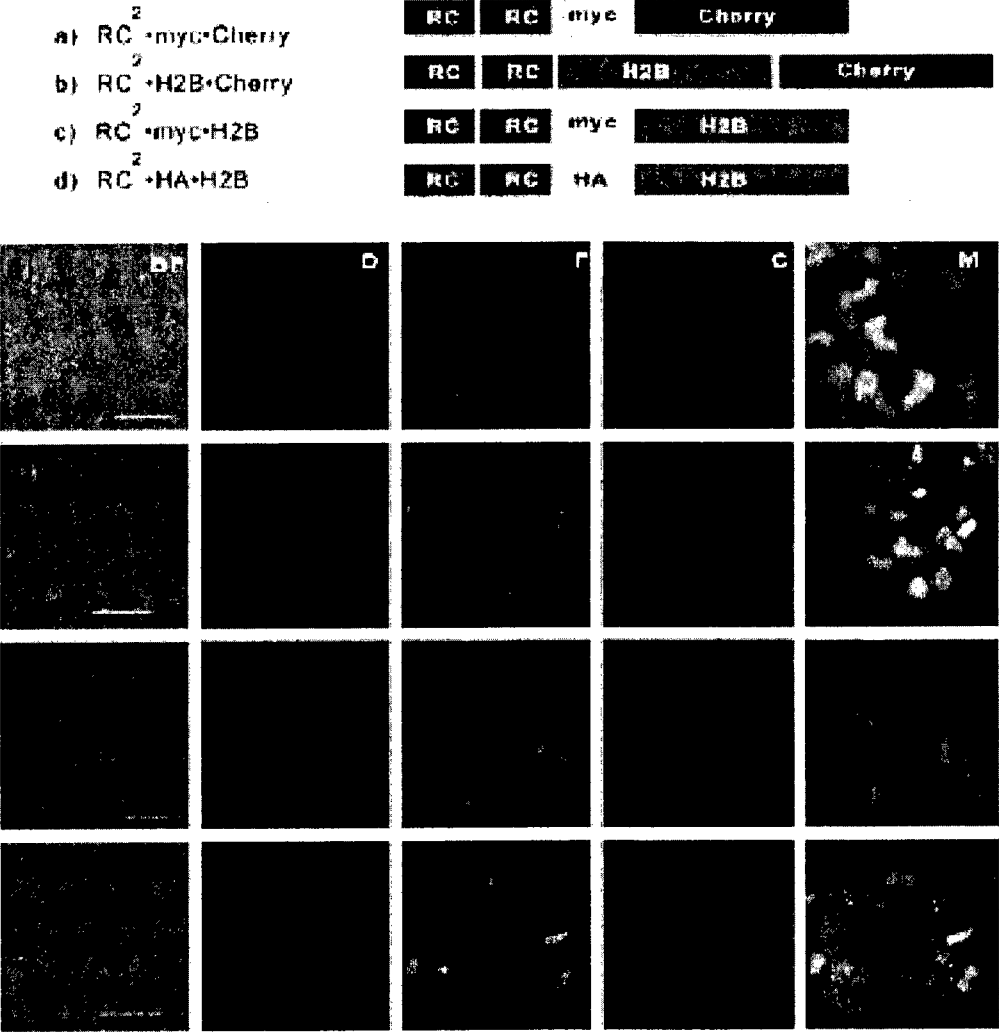
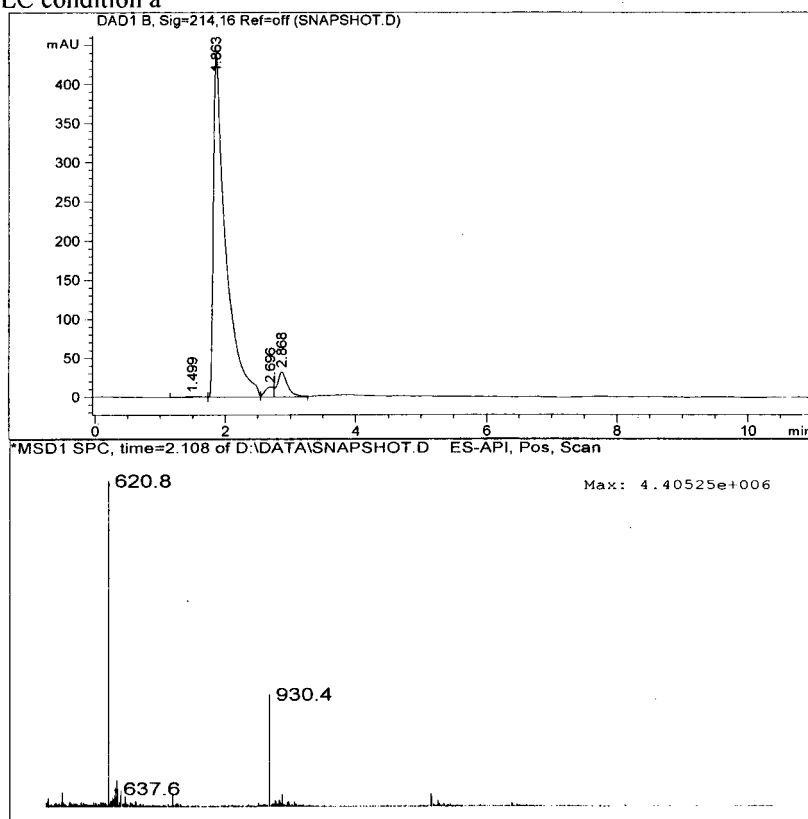


Fig. 3



P1: AcEAAAREARCRERCARA-NH₂

LC condition a



ESI-Mass : calculated: 1858.9, found; 930.4(M + 2H)²⁺, 620.8(M + 3H)³⁺,
LC condition b;

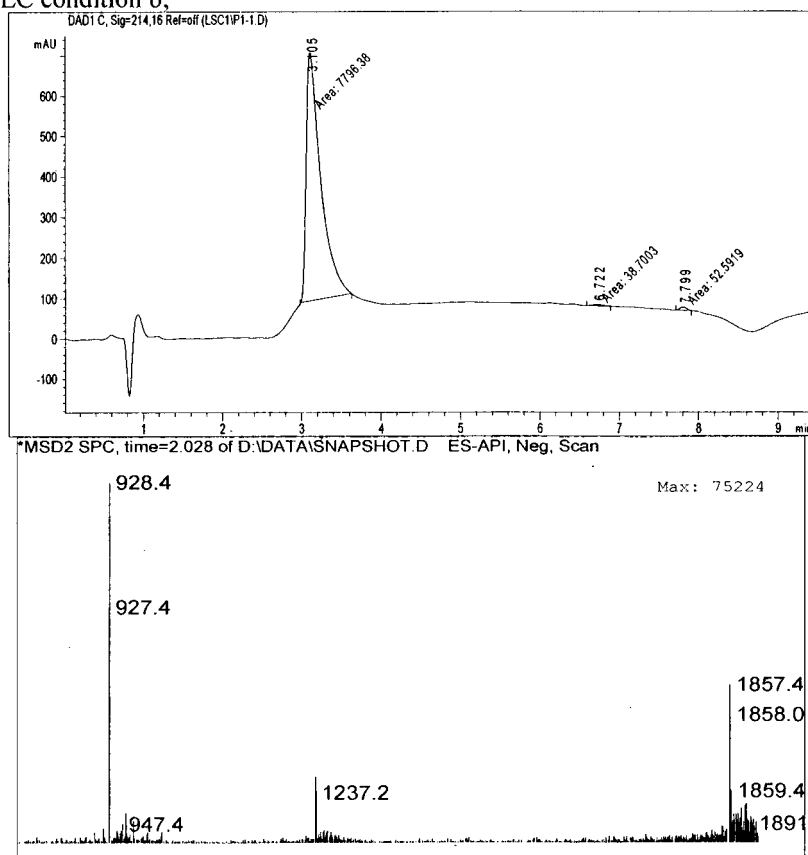
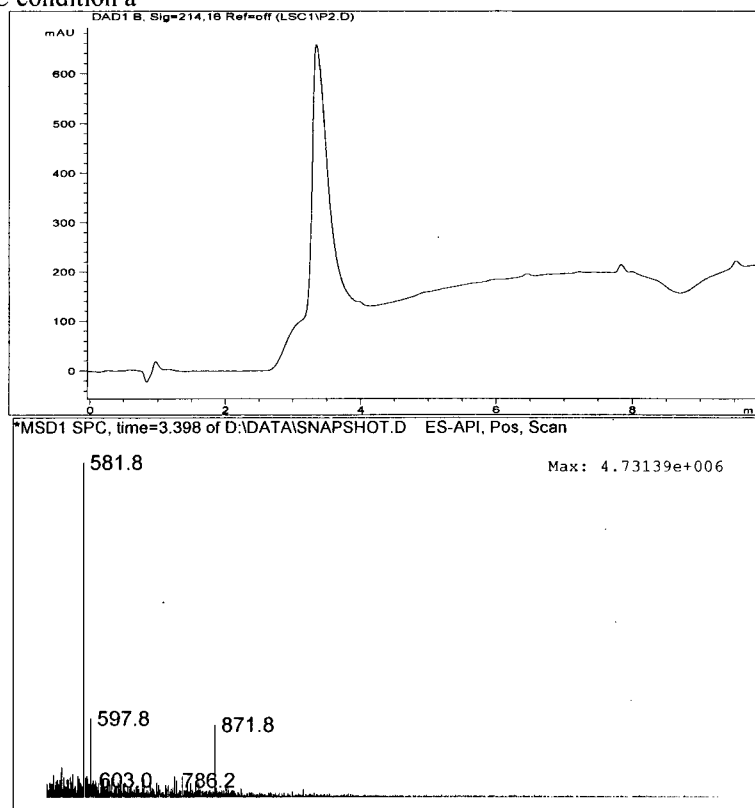


Fig 5A

P2, AcEAAAREAAAARERCARA-NH₂

LC condition a



c. ESI-Mass: calculated; 1741.9, found; 871.8(M + 2H)²⁺, 581.8(M + 3H)³⁺
LC condition b

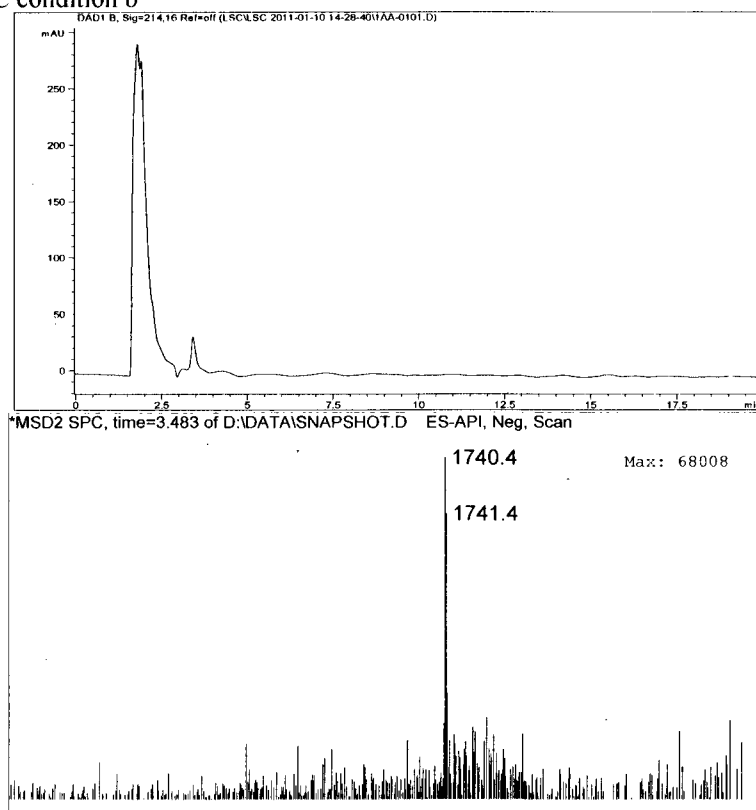
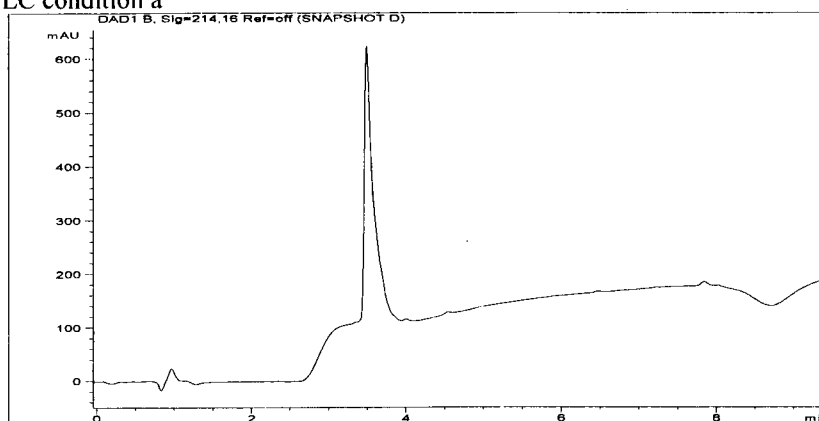


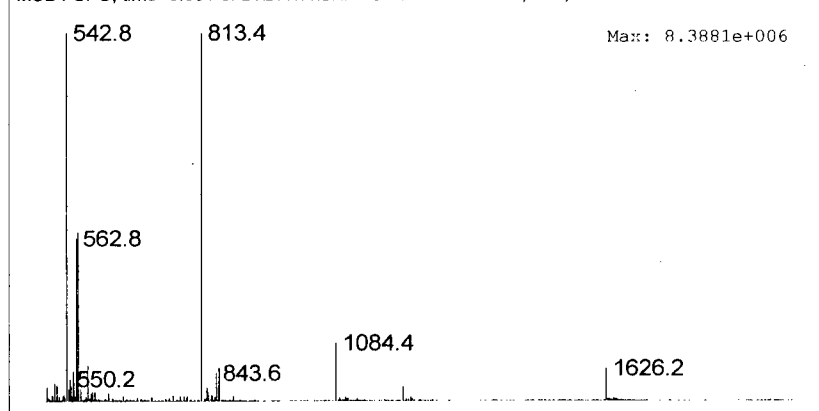
Fig. 5B

P3, AcEAAAREAAAREAAARA-NH₂

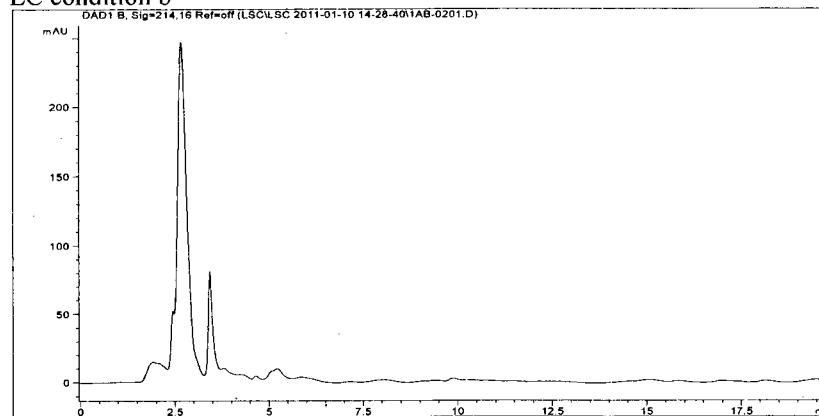
LC condition a



*MSD1 SPC, time=3.681 of D:\DATA\SNAPSHOT.D ES-API, Pos, Scan

ESI-Mass: calculated; 1624.8, found; 1626.2(M + H)⁺, 813.4(M + 2H)²⁺, 542.8(M + H)³⁺

LC condition b



*MSD2 SPC, time=3.653 of D:\DATA\SNAPSHOT.D ES-API, Neg, Scan

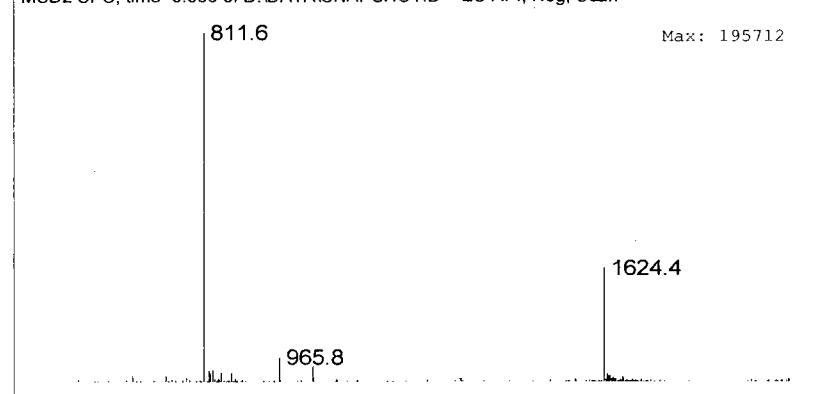
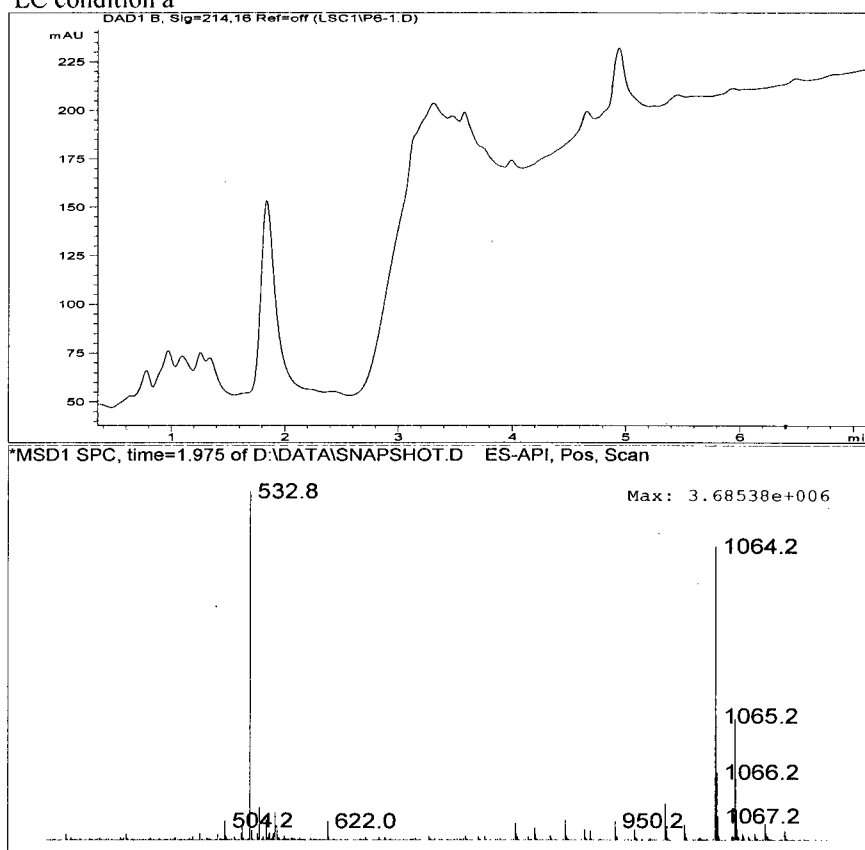


Fig. 5C

P6, AcGGGGGGGGCGGGCGGG-NH₂

LC condition a

L C ESI-Mass: calculated; 1063.4, found; 1064.2(M + H)⁺, 532.8(M + 2H)²⁺

LC condition b

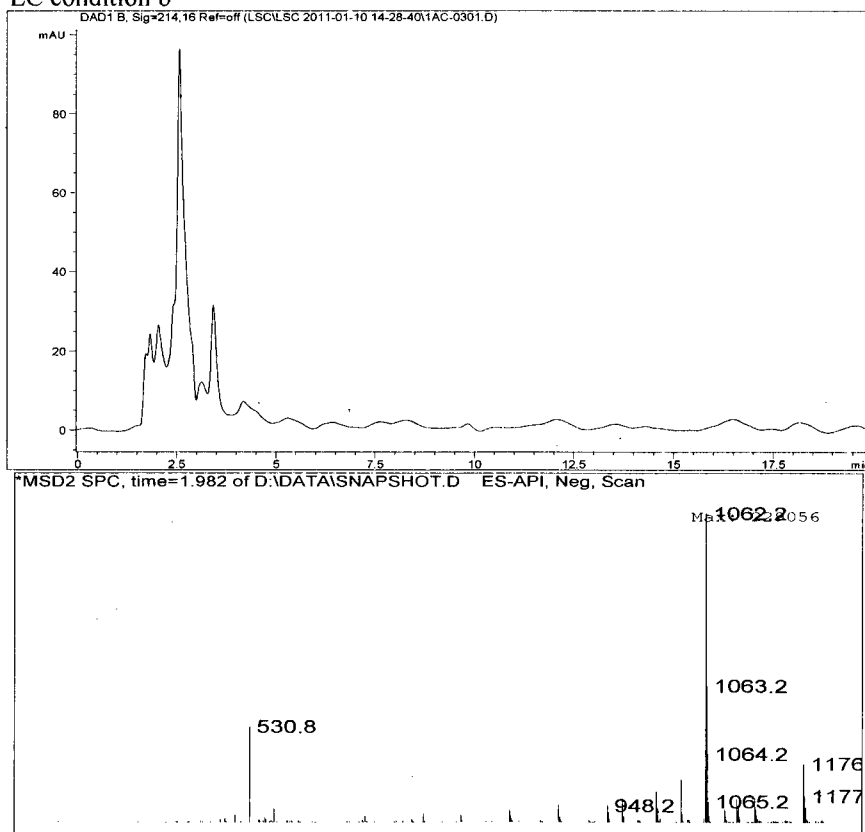
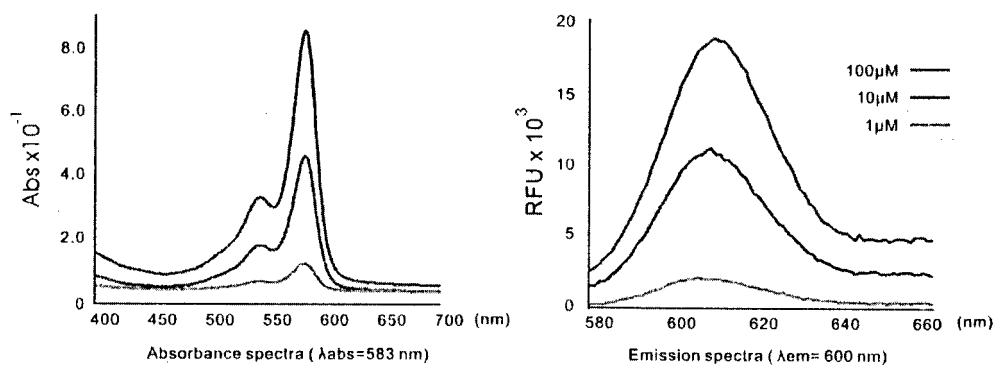


Fig. 5D

a) bodipy diacrylate 4a



b) bodipy diacrylate 4b

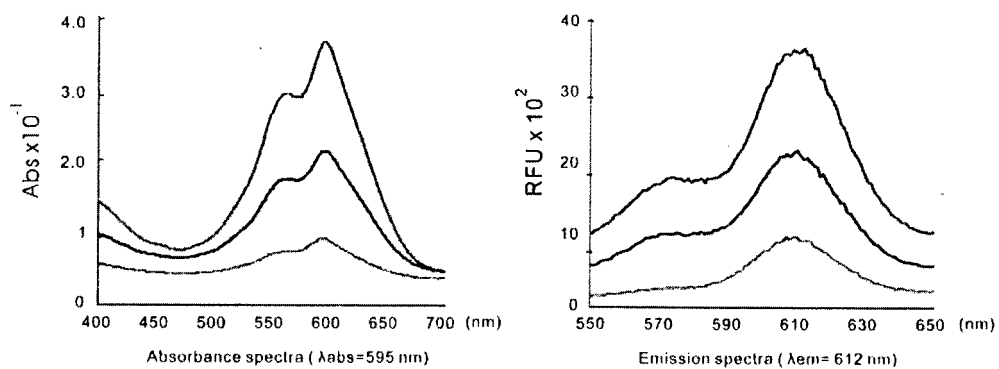


Fig. 6

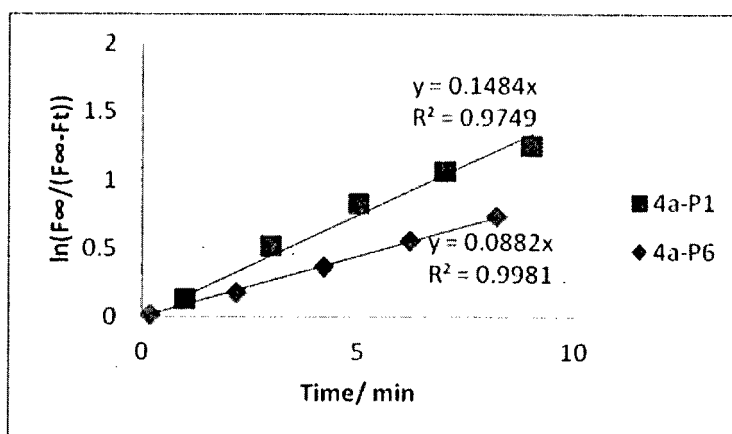


Fig. 7

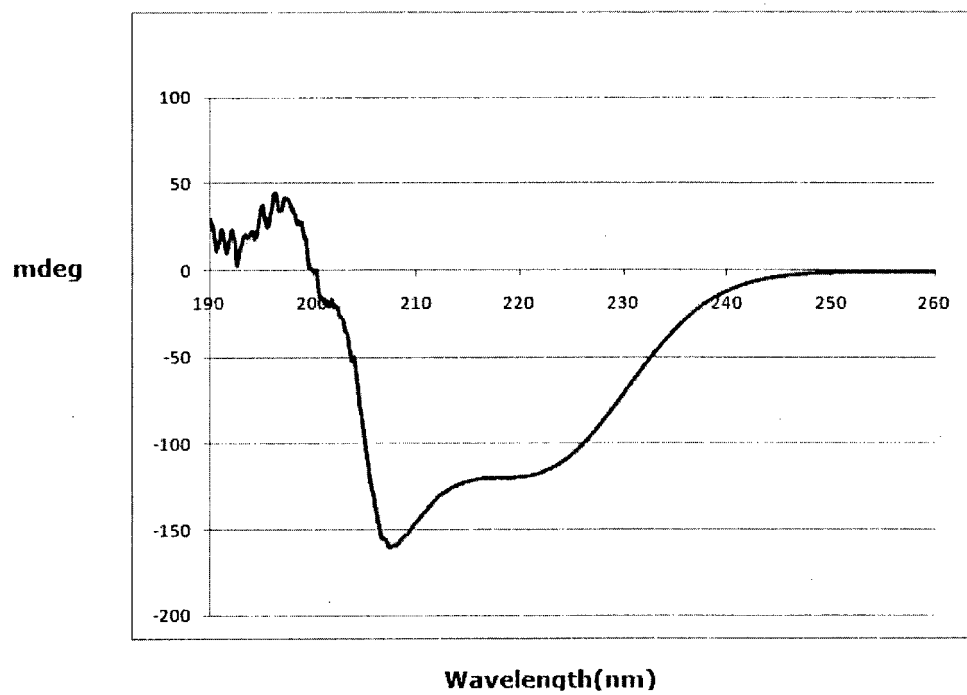


Fig. 8

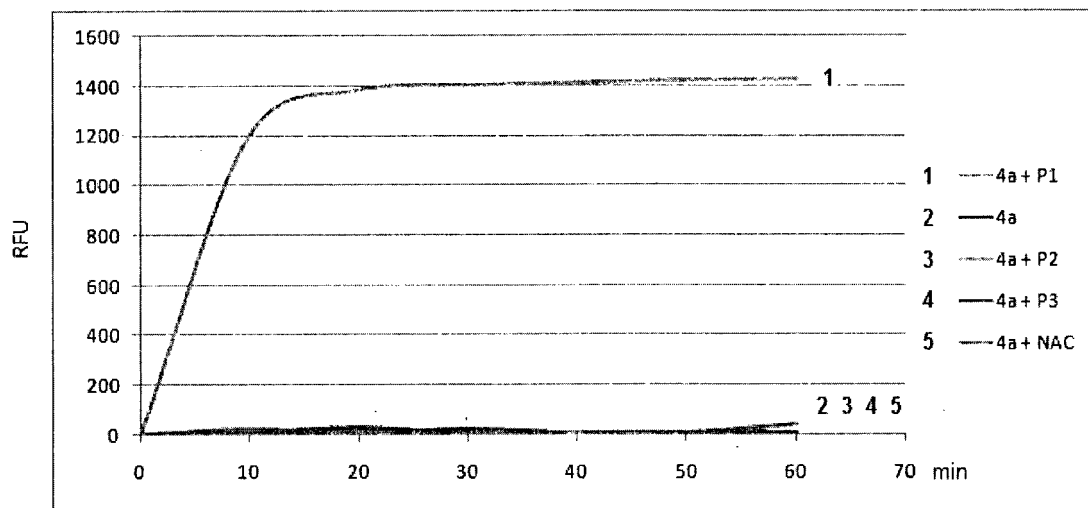


Fig. 9

LC condition a

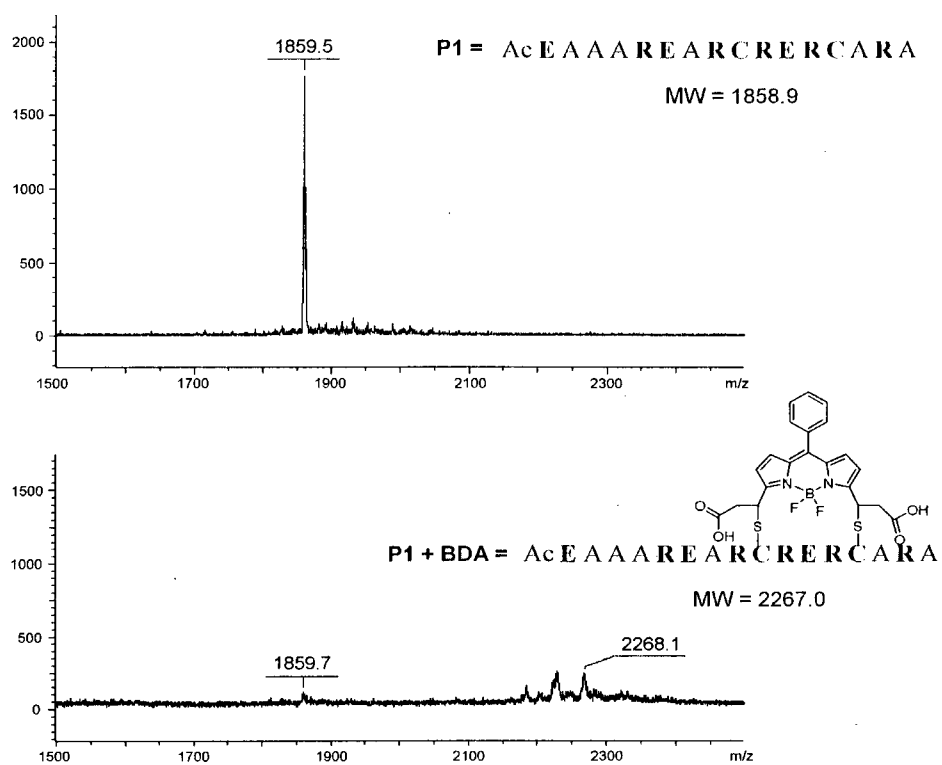
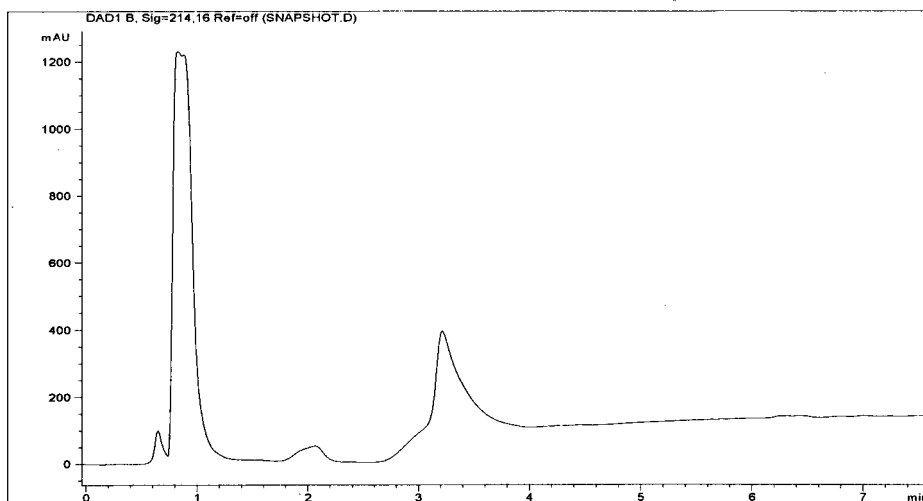
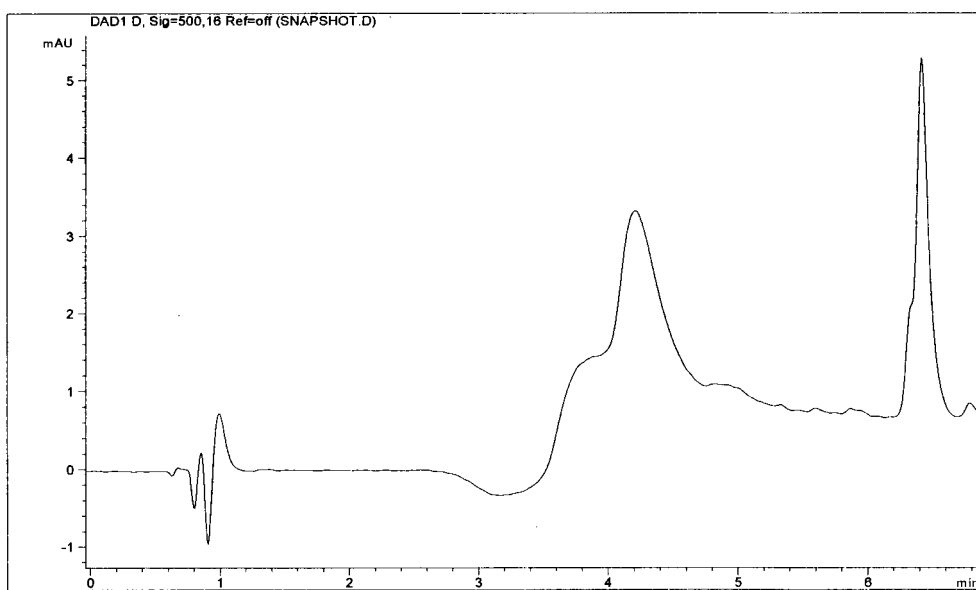


Fig. 10(a)



LC condition b

Fig. 10(b)



LC condition c

Fig. 10(C)

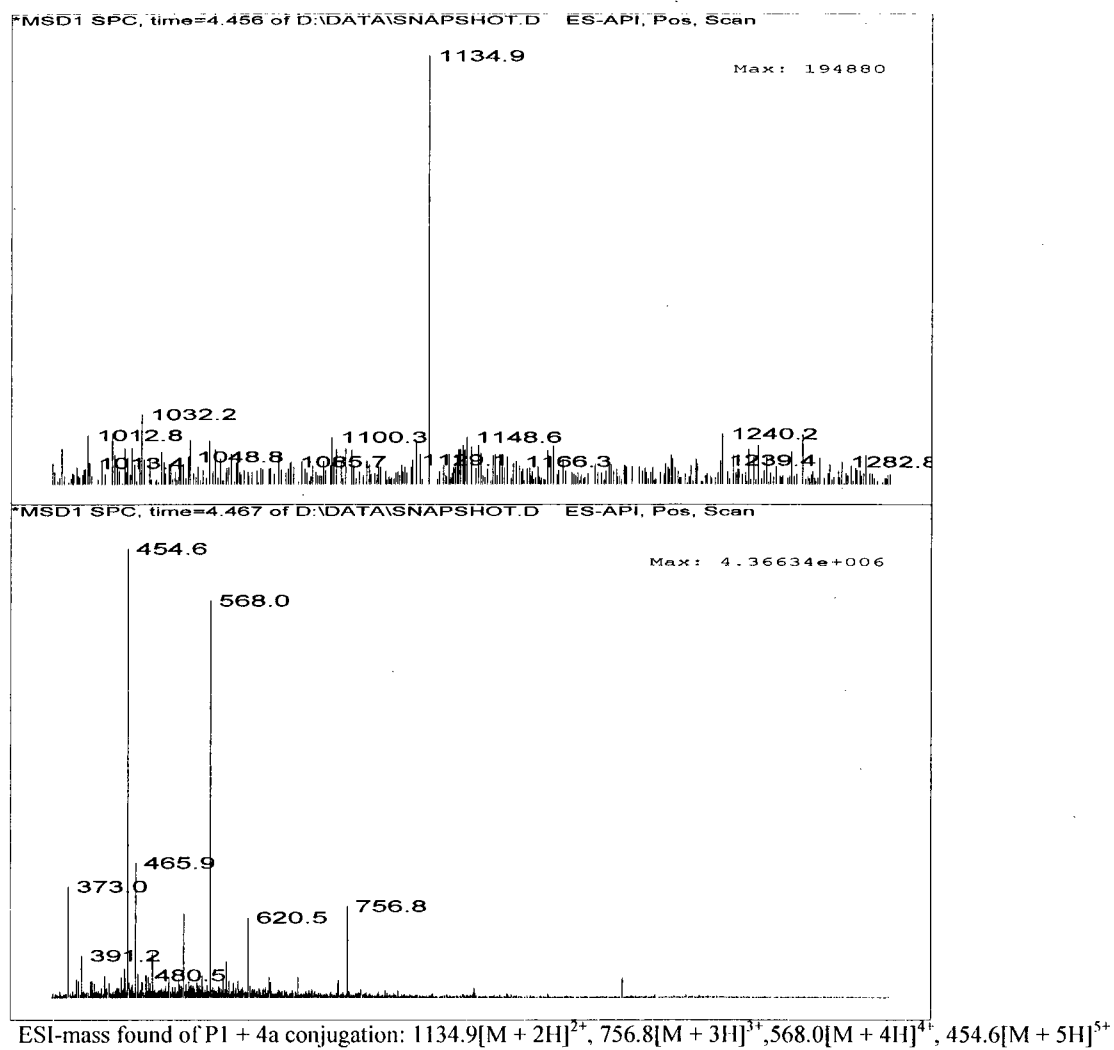


Fig. 10(d)

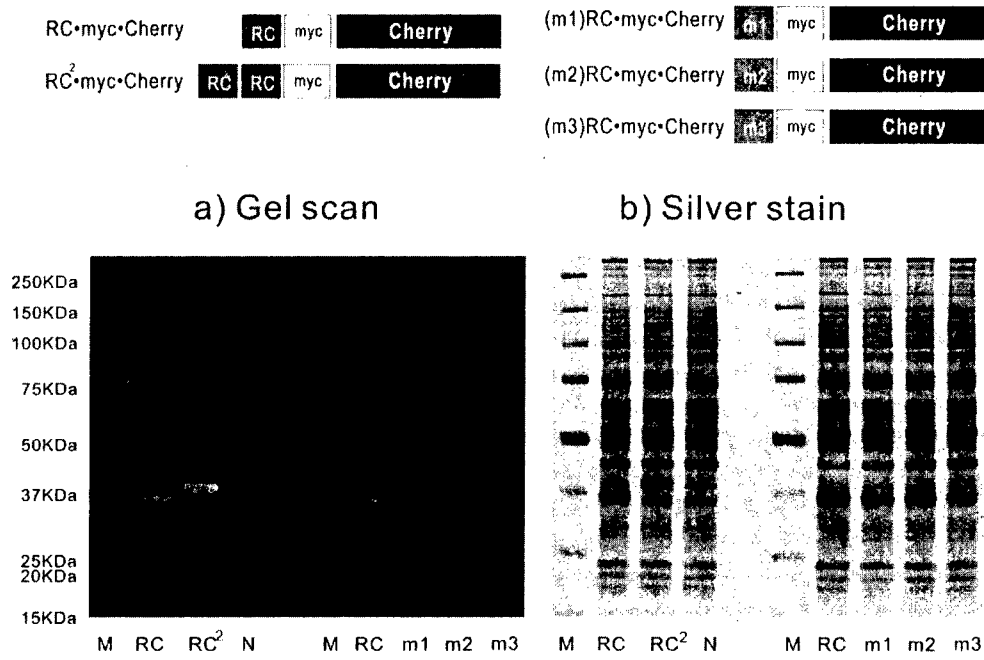


Fig. 11

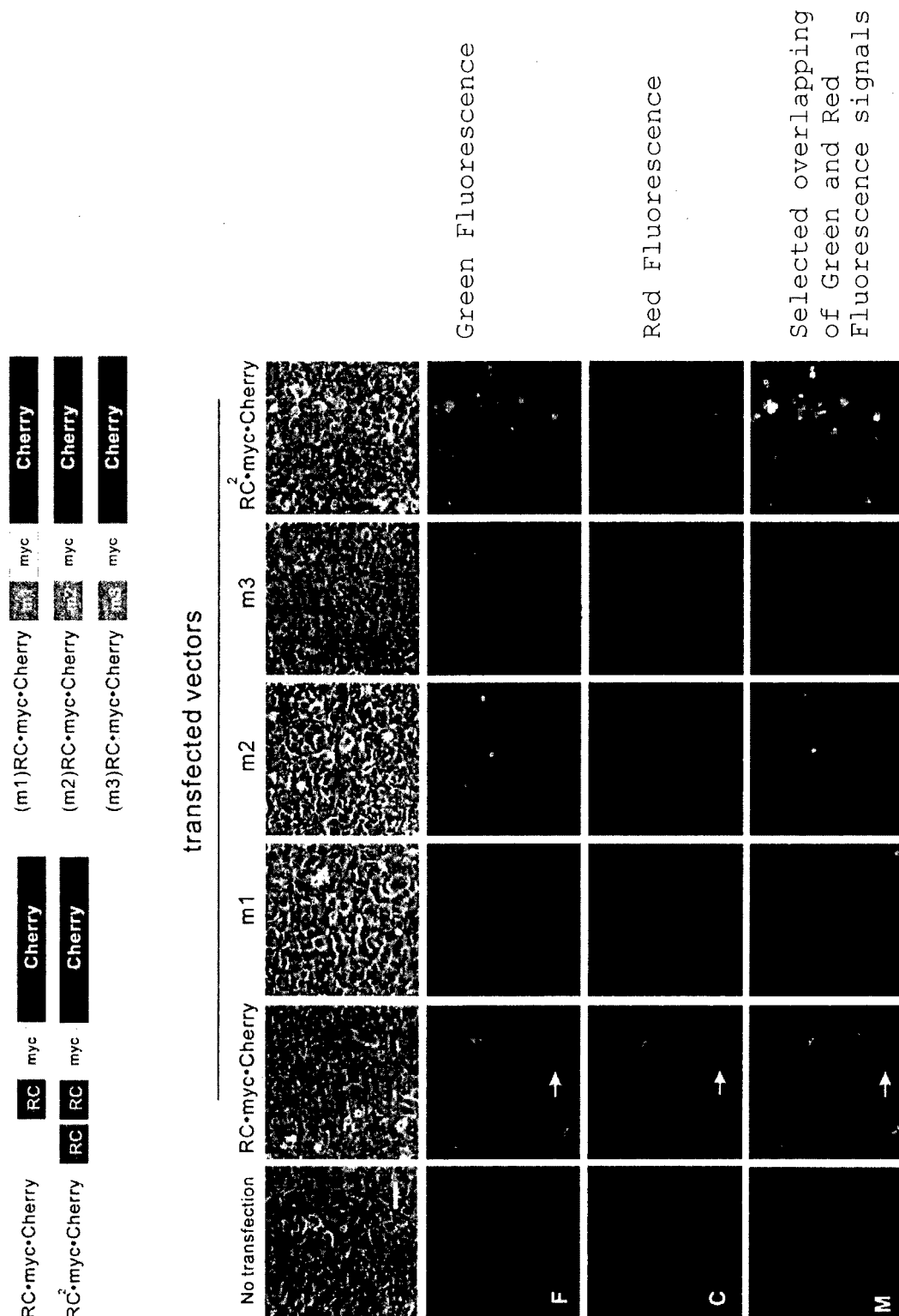


Fig. 12

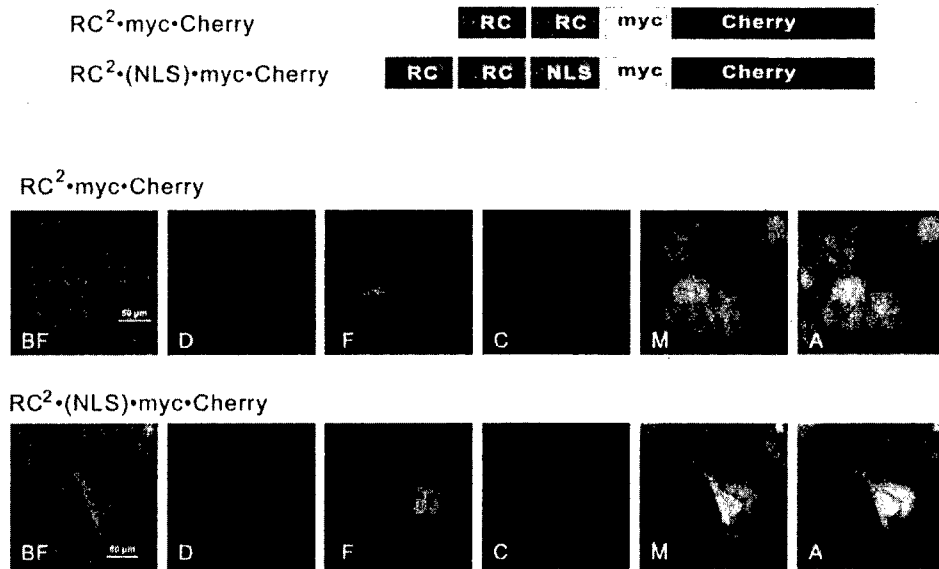


Fig. 13

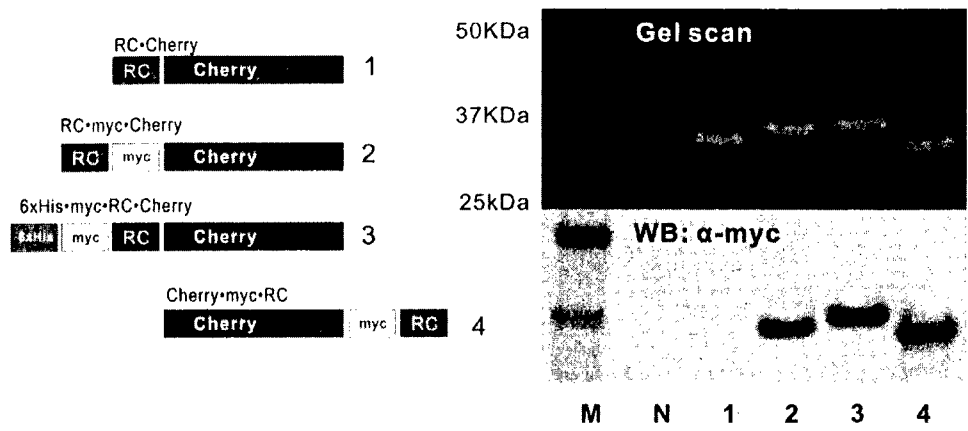


Fig. 14