



Supplemental Material Figure 1. Factor Xa cleavage of the MBP-FALDR fusion protein. Lane 1, molecular weight markers; sizes as indicated. Lane 2, MBP-FALDR incubated overnight with Factor Xa. Lane 3, MBP-FALDR control incubated overnight without Factor Xa. Both protein samples were tested for fatty aldehyde reductase using decanal following incubation, and found to have comparable activities over a range of decanal concentrations.