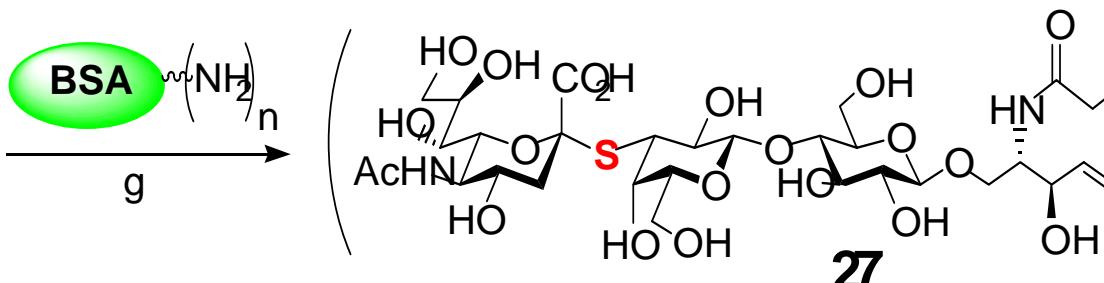
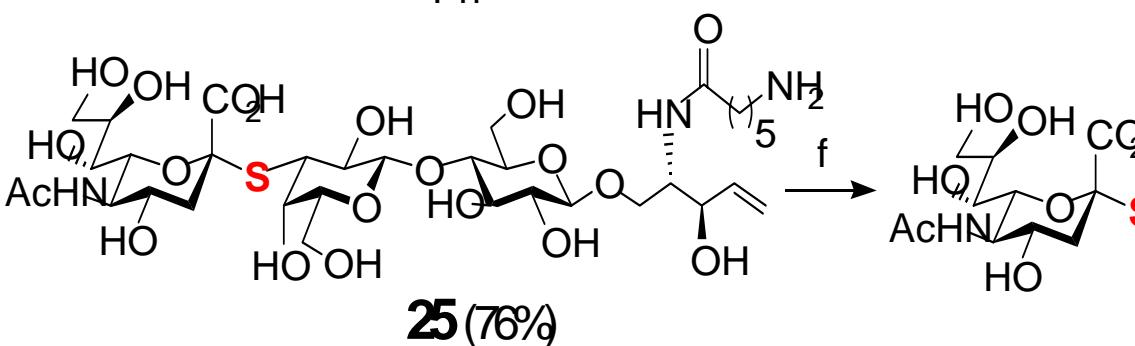
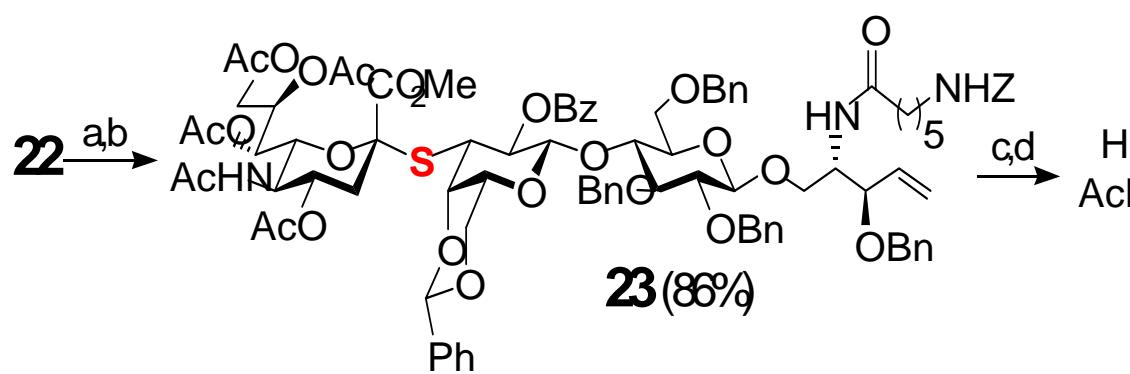


a) benzaldehyde dimethyl acetal, CSA, DMF b)  $BzCl$ , pyridine, DCM, -10°C c)  $Tl_2O$  pyridine, DCM, 0°C  
g)  $PdCl_2$ , 95%  $HOAc$ ,  $NaOAc$ ,  $\text{CH}_2Cl_2$  h) TCA,  $K_2CO_3$ , DCM i) TMSOTf, **21**, 4AMS, DCM

## Generation of Glycoconju



a)  $PPPh_3$ , pvr./ $H_2O$ , 45°C b)  $N(N\text{-Benzylxycarbonyl-6-amindhexadecanoyloxy})\text{-succinimidyl ester}$