Factor Xa cleavage of FLAG and GST- pure protein  9/11/03

2 solutions were made of the following:

12 μg (26.4 μL) of pure protein & fr. fr. H p. 39
6 μL Factor Xa 10X buffer
26.4 μL water
1 μL (or so) Factor Xa (for .25, .5 or 1 U) added after t=0

- Before Factor Xa addition, 10 μL was removed from
  the rxn mixture for the t=0 point.

- Factor Xa was added and the rxn mixture was flicked to
  mix and incubated at room temp., with 10 μL aliquots
  removed after 1, 3 and 16 hours for gel analysis.

- Grr! The Factor Xa seems to be completely chewing
  up my precious protein! I will try this again with much
  lower amounts / concentrations of Factor Xa.

(Factor Xa: 43 kDa, a 16 and 27 kDa chain joined by
a disulfide bond- appears on a gel as a 30 and 20 kDa band)