



<u>tac promoter</u>	<u>lac operator</u>	<u>synthetic rbs</u>			
--- T TGA CAA TTA ATC ATC GGC TCG TAT AAT GTG TGG AAT TGT GAG CGG ATA ACA ATT GAA CAA GAA CAA AGC TTA AGG AGG TAA					
<u>Nde I</u>	MBP	<u>Sac I</u>			
CAT ATG AAA ATC GAA ... 1068bp ... GCC CTG AAA GAC GCG CAG ACT AAT TCG AGC TCG AAC AAC AAC AAT AAC AAT AAC AAC					
M K I E ... 356aa ... A L K D A Q T N S S S N N N N N N N N N					
<u>Ava I</u>	<u>EcoR I</u>	<u>BamH I</u>	<u>Xba I</u>	<u>Sal I</u>	<u>Hind III</u>
AAC CTC GGG ATC GAG GGA AGG ATT TCA GAA TTC GGA TCC TCT AGA GTC GAC CTG CAG GCA AGC TTG GCA CTG GCC GTC GTT TTA ---					
N L G I E G R I S E F G S S R V D L Q A S L A L A V V L					
Factor Xa					