

Primers for a GST Fusion: GST-IEGRC-Pax(38-557)-FLAG

DNA Strider

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1629

H (res. 38 in Pax)

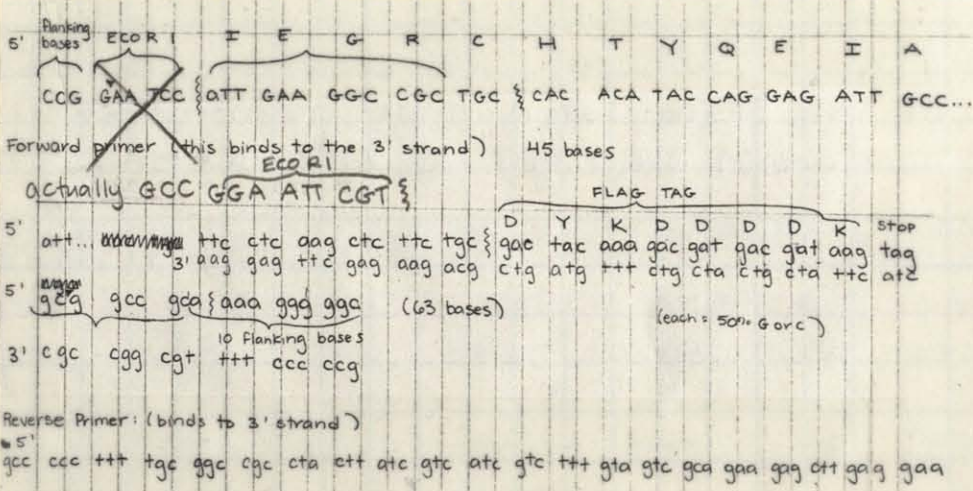
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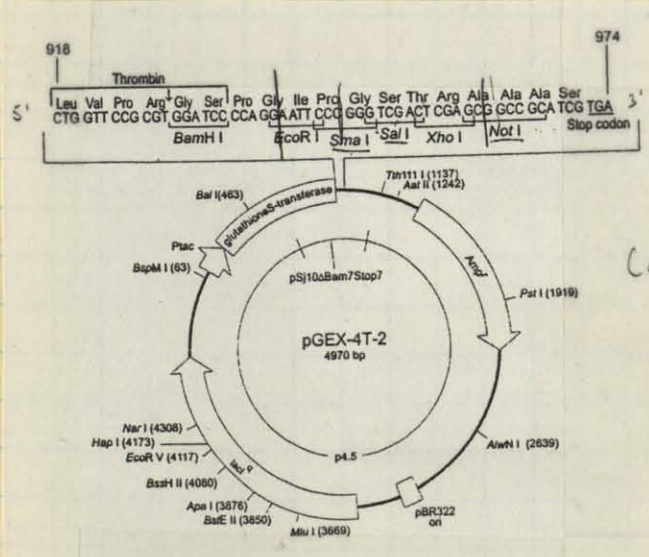
543 aa

← pink - EcoRI site  
 green - Factor X recognition, then Cys (IEGR<sup>C</sup>)  
 yellow - FLAG affinity tag (8aa)  
 blue - Not I site

← Primers (for insertion using EcoRI and Not I)



pGex-4T-2 (Amersham Biosciences)  
 [product # 27-4581]



EcoRI and Not I sites will be used for Pax insertion:

- Bam HI (1 in Pax)
- Eco RI (absent in Pax)
- Sma I (2 in Pax)
- Sal I (absent)
- Xho I (absent)
- Not I (absent)