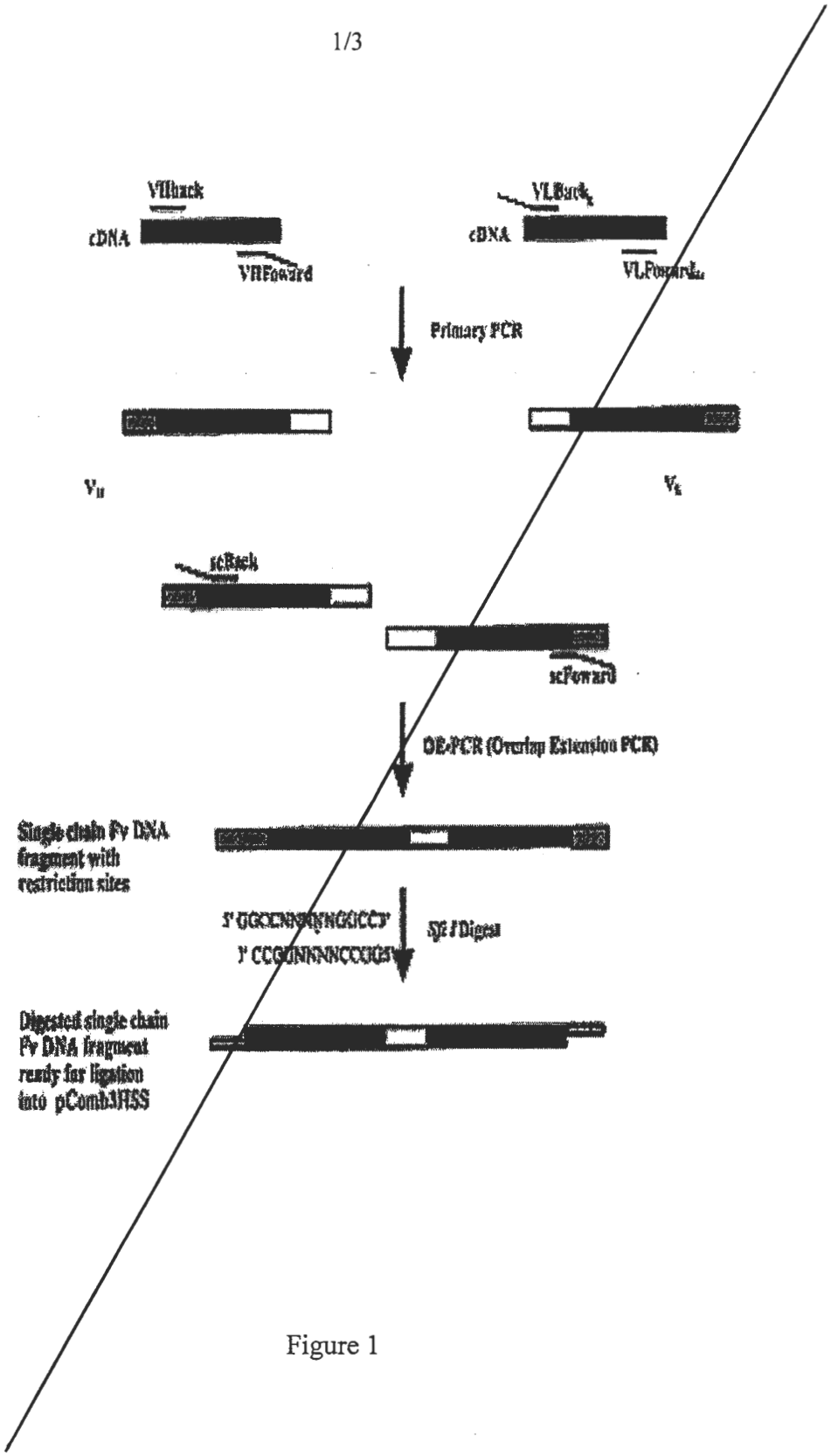

VHback
cDNA
VHForward
VLBack
cDNA
VLForward
Primary PCR
scBack
scForward
SOE-PCR (Overlap Extension PCR)
Single chain Fv DNA fragment with restriction sites
Sfi I Digest
Digested single chain Fv DNA fragment ready for ligation into pComb3HSS

Figure 1

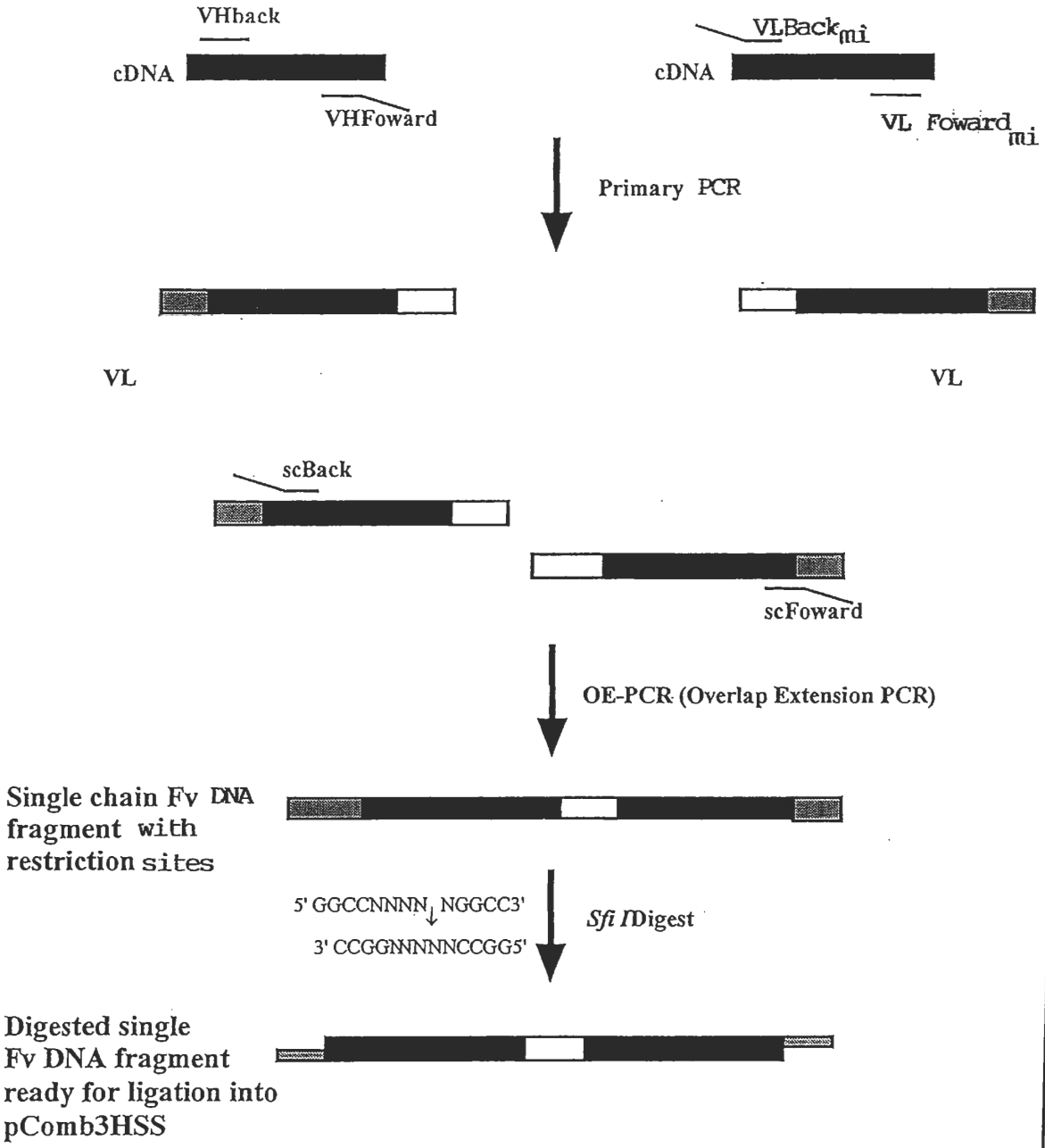

VHback
cDNA
VHFoward
VLBack mi
cDNA
VL Foward mi
Primary PCR
VL
VL
scBack
scFoward
OE-PCR (Overlap Extension PCR)
Single chain Fv DNA fragment with restriction sites
5' GGCCNNNN↓NGGCC3'
3' CCGGNNNNNCCGG5'
Sfi I Digest
Digested single Fv DNA fragment ready for ligation into pComb3HSS

Figure 1