

Met	Ala	Ala	Gly	Ser	Ile	Thr	Thr	Leu	Pro	Ala	Leu	Pro	Glu	Asp	Gly
1				5				10					15		
Gly	Ser	Gly	Ala	Phe	Pro	Pro	Gly	His	Phe	Lys	Asp	Pro	Lys	Arg	Leu
			20					25					30		
Tyr	Cys	Lys	Asn	Gly	Gly	Phe	Phe	Leu	Arg	Ile	His	Pro	Asp	Gly	Arg
		35					40					45			
Val	Asp	Gly	Val	Arg	Glu	Lys	Ser	Asp	Pro	His	Ile	Lys	Leu	Gln	Leu
	50					55					60				
Gln	Ala	Glu	Glu	Arg	Gly	Val	Val	Ser	Ile	Lys	Gly	Val	Cys	Ala	Asn
65					70					75					80
Arg	Tyr	Leu	Ala	Met	Lys	Glu	Asp	Gly	Arg	Leu	Leu	Ala	Ser	Lys	Cys
				85					90					95	
Val	Thr	Asp	Glu	Cys	Phe	Phe	Phe	Glu	Arg	Leu	Glu	Ser	Asn	Asn	Tyr
			100					105					110		
Asn	Thr	Tyr	Arg	Ser	Arg	Lys	Tyr	Thr	Ser	Trp	Tyr	Val	Ala	Leu	Lys
		115					120					125			
Arg	Thr	Gly	Gln	Tyr	Lys	Leu	Gly	Ser	Lys	Thr	Gly	Pro	Gly	Gln	Lys
		130				135					140				
Ala	Ile	Leu	Phe	Leu	Pro	Met	Ser	Ala	Lys	Ser					
145					150					155					

FIG. 1

1 atgggcagca gccatcatca tcatcatcac agcagcgcc **ttggtgccgcg cggcagccat**
 61 ATGgcagccg ggagcatcac cacgtgccc gccttgcccg aggatggcgg cagcggcgcc
 121 ttccgccccg gccacttcaa ggacccaag cggctgtact gcaaaaacgg gggcttcttc
 181 ctgcgcatcc acccgacgg ccgagttgac ggggtccggg agaagagcga ccctcacatc
 241 aagctacaac ttcaagcaga agagagagga gttgtgtcta tcaaaggagt gtgtgctaac
 301 cgttacctgg ctatgaagga agatggaaga ttactggctt ctaaattgtg tacggatgag
 361 tgtttctttt ttgaacgatt ggaatctaata aactacaata cttaccggtc aaggaaatac
 421 accagttggt atgtggcact gaaacgaact gggcagtata aacttgatc caaacagga
 481 cctgggcaga aagctatact ttttctcca atgtctgcta agagcTAGct cgag

FIG. 2

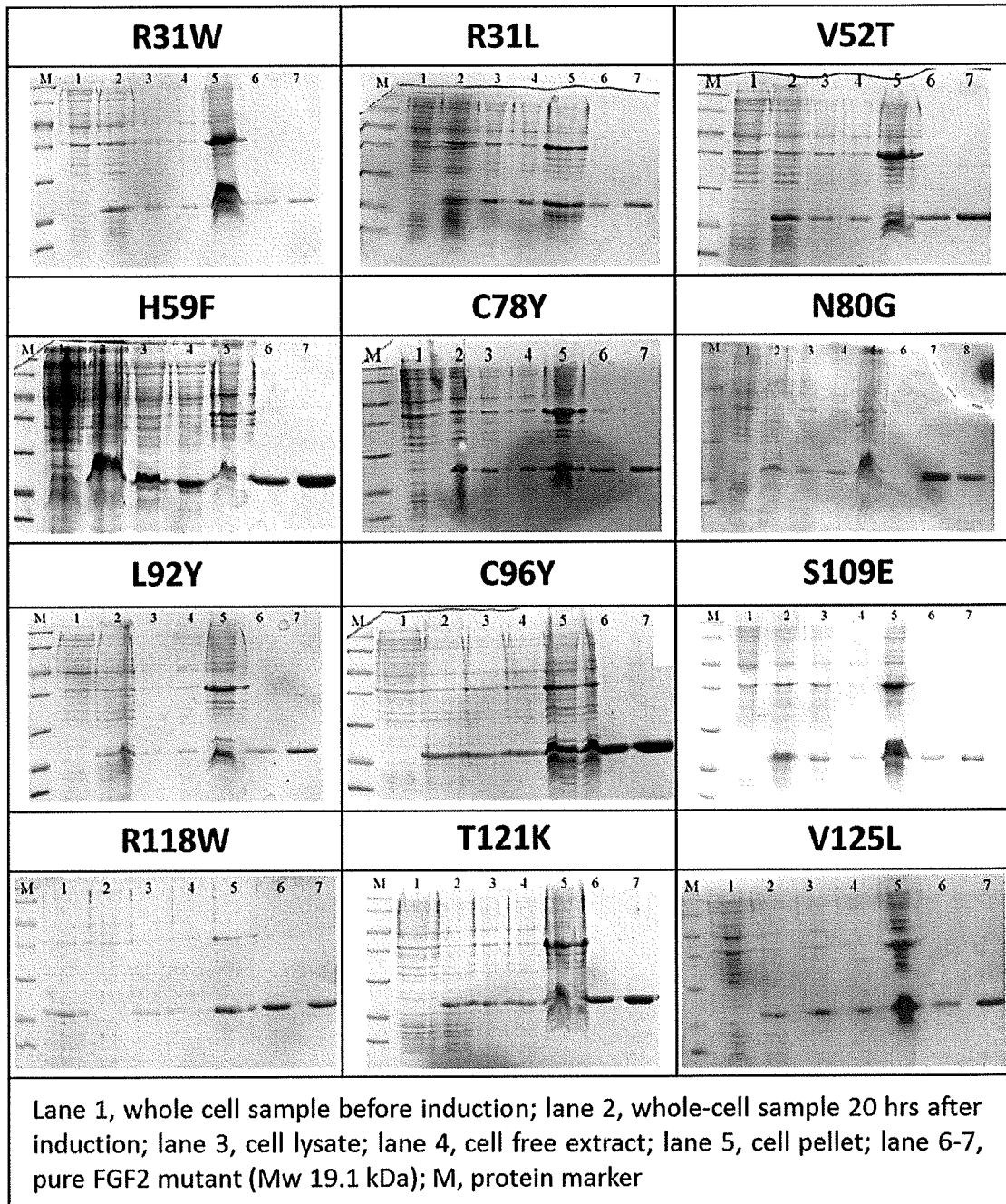


FIG. 3

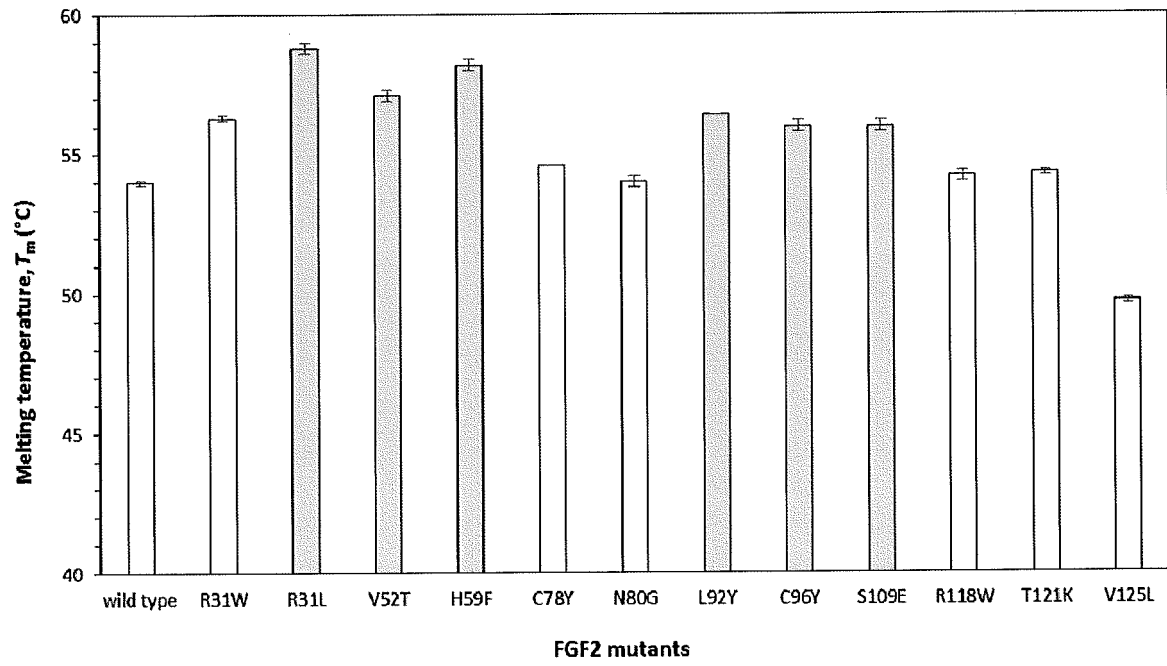


FIG. 4

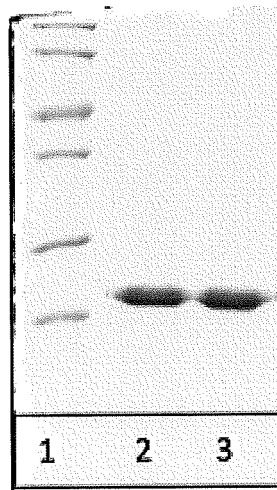


FIG. 5

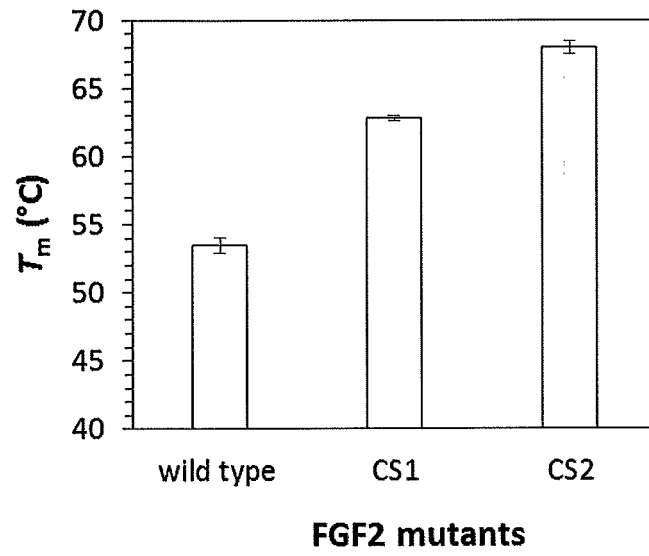


FIG. 6

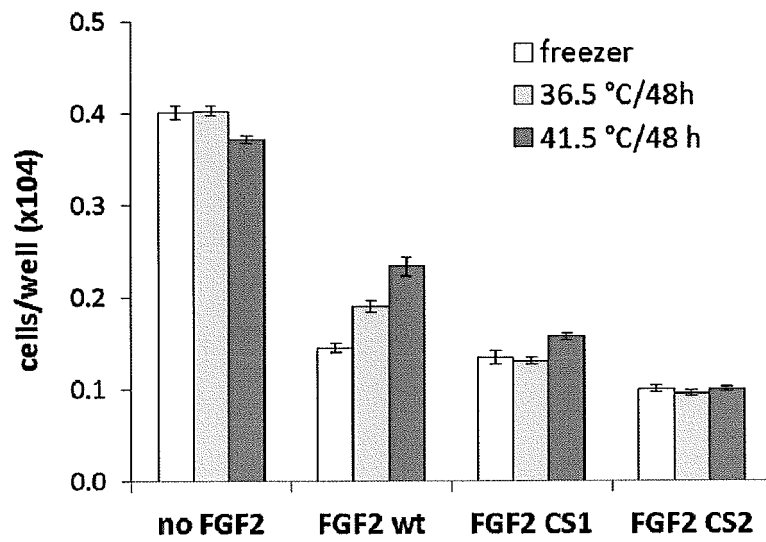


FIG. 7

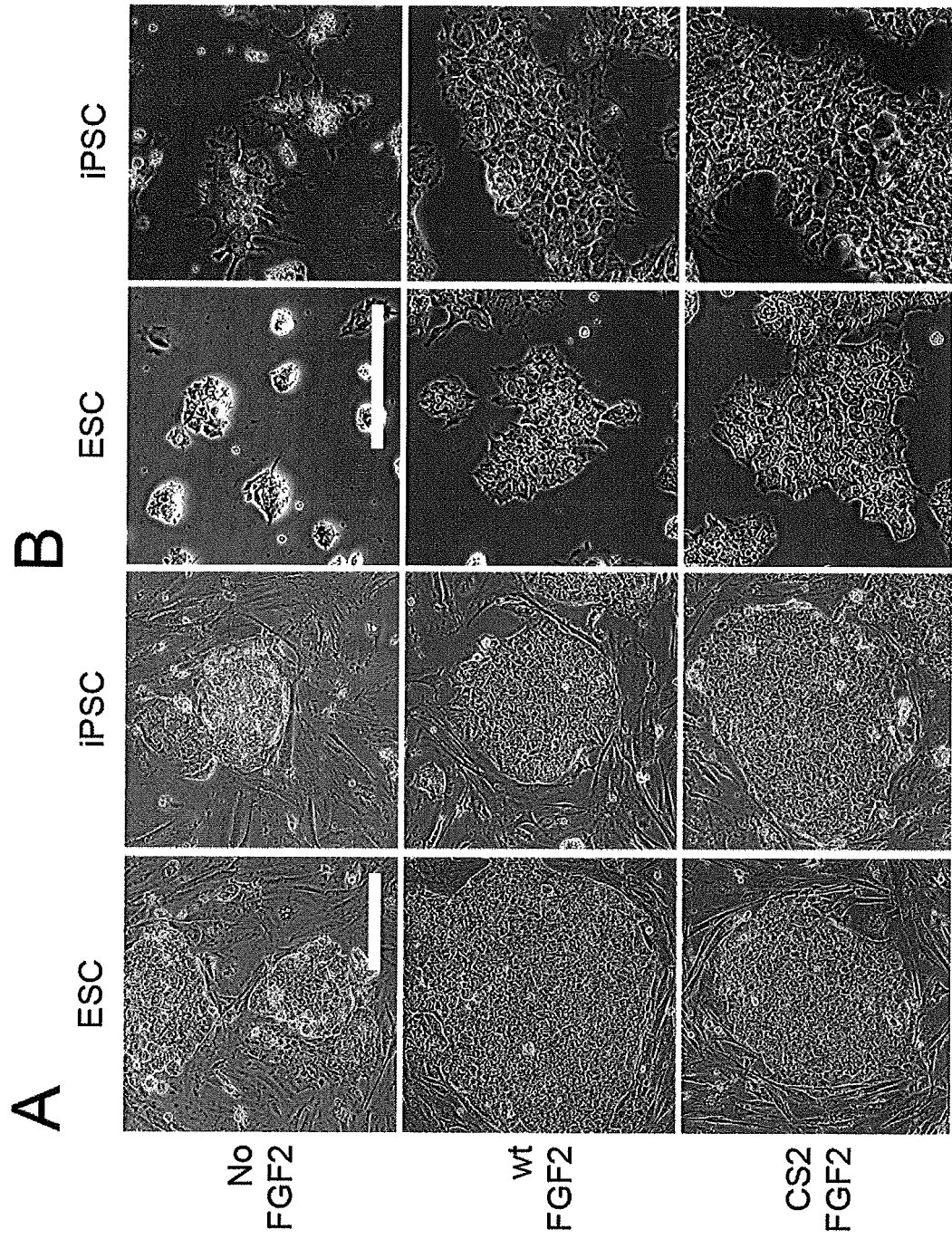


FIG. 8

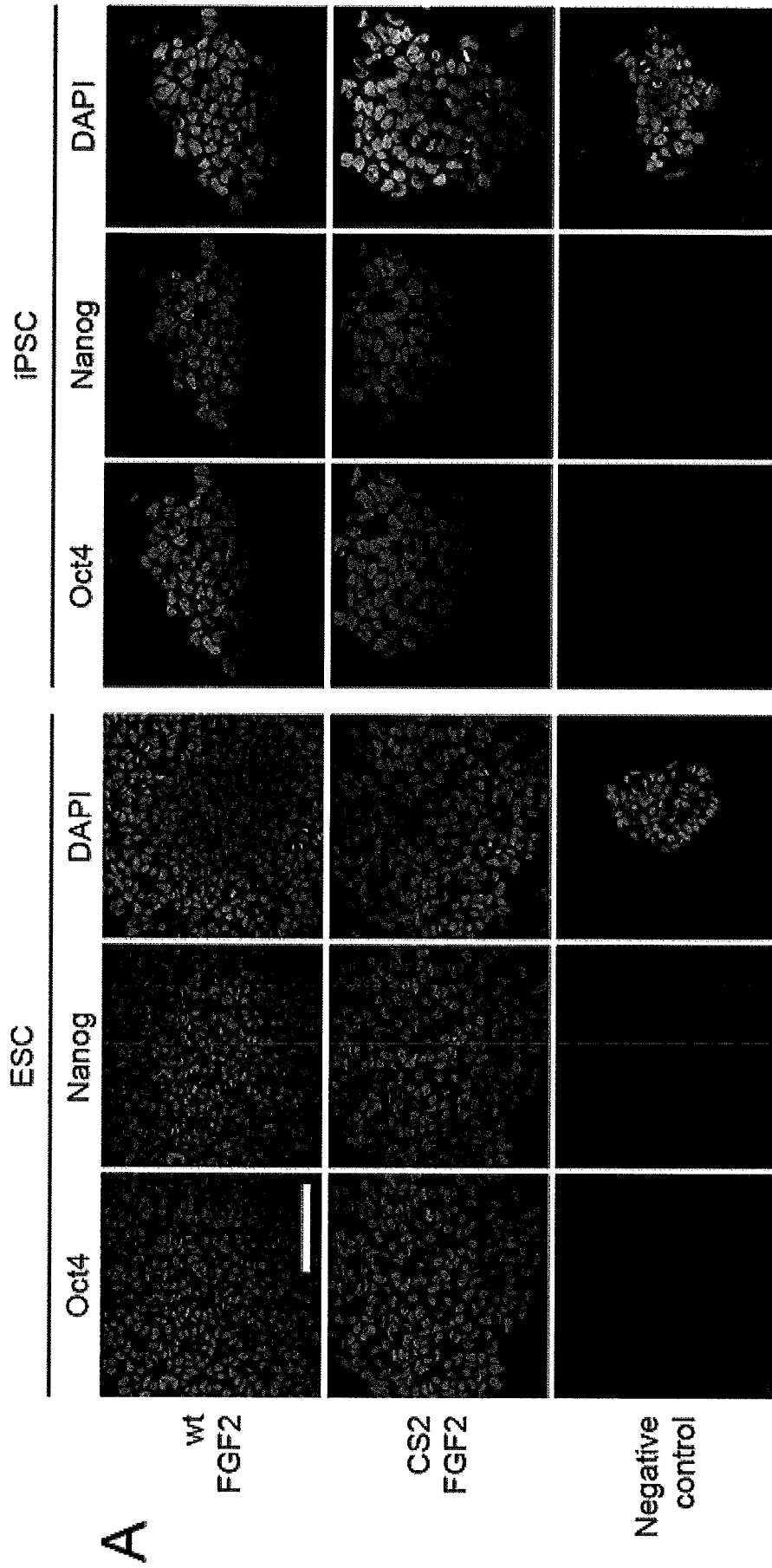


FIG. 9

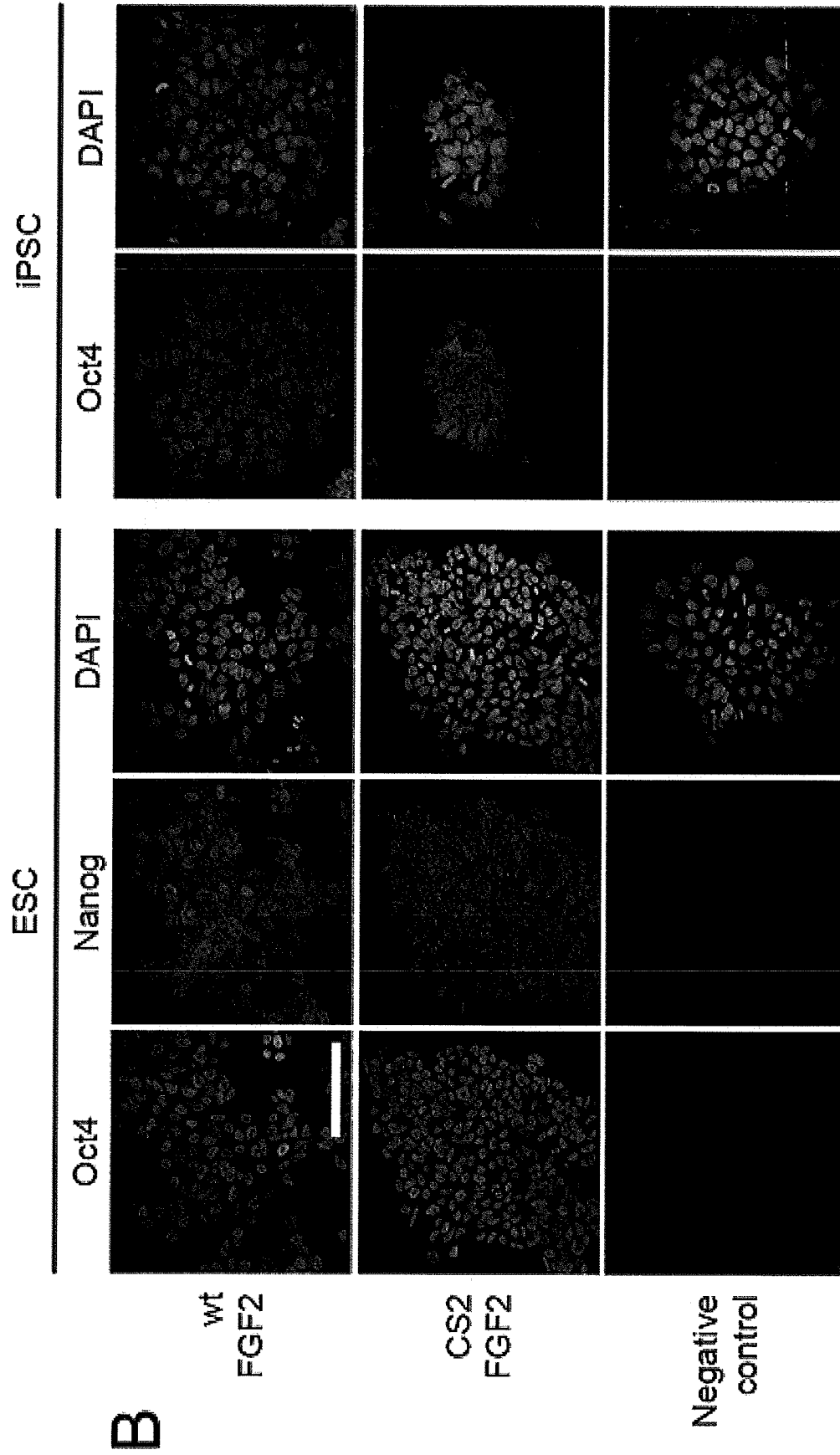


FIG. 9 (continued)

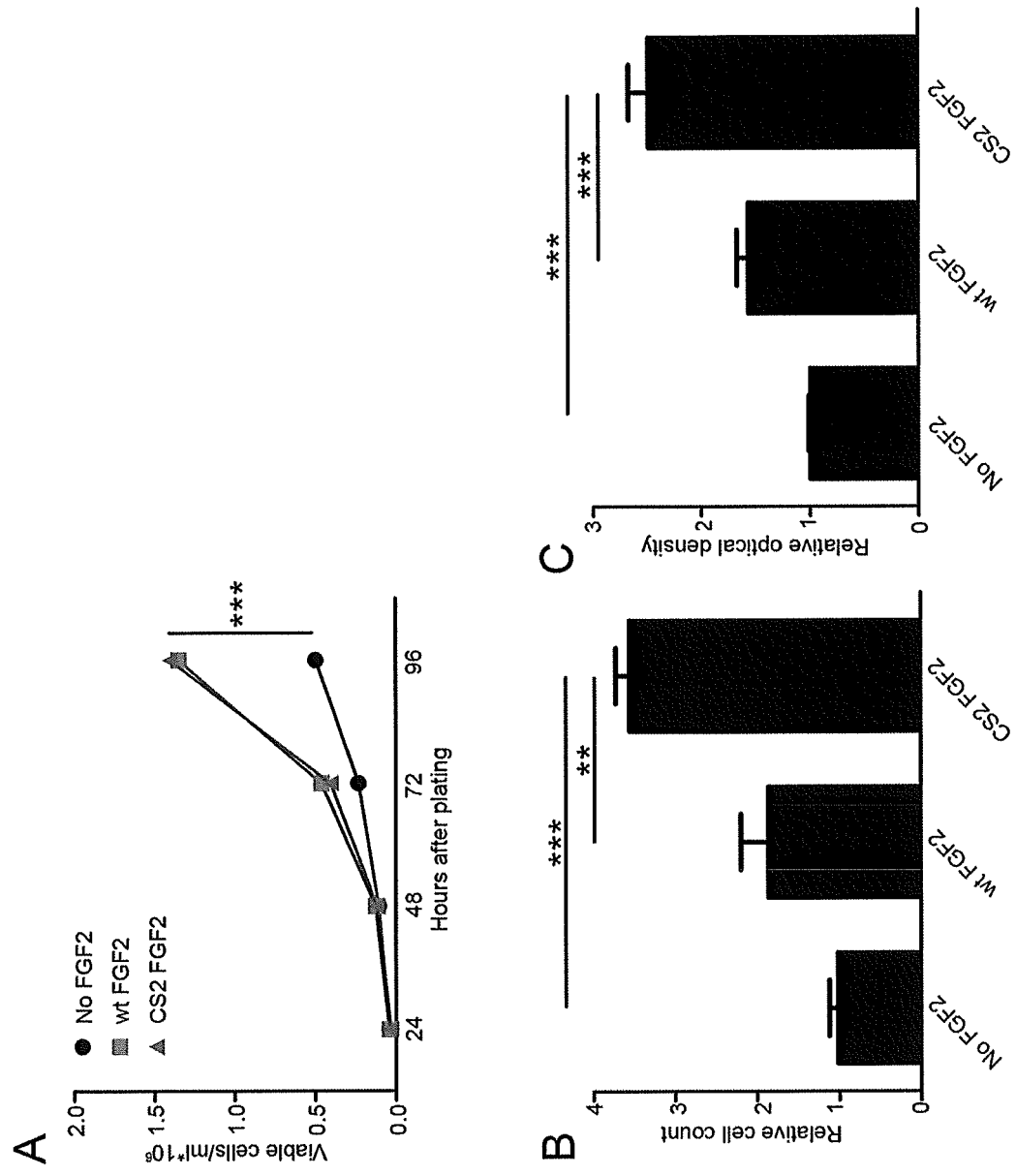


FIG. 10

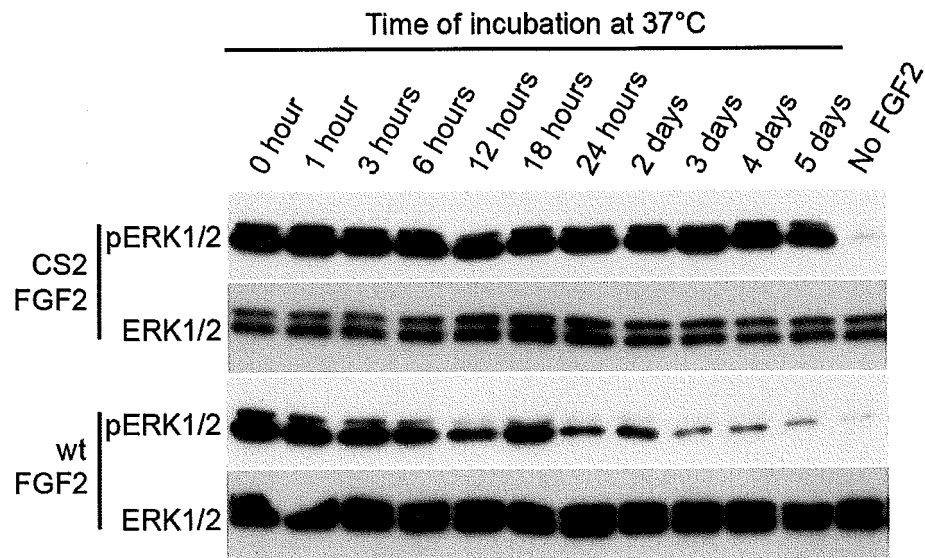


FIG. 11

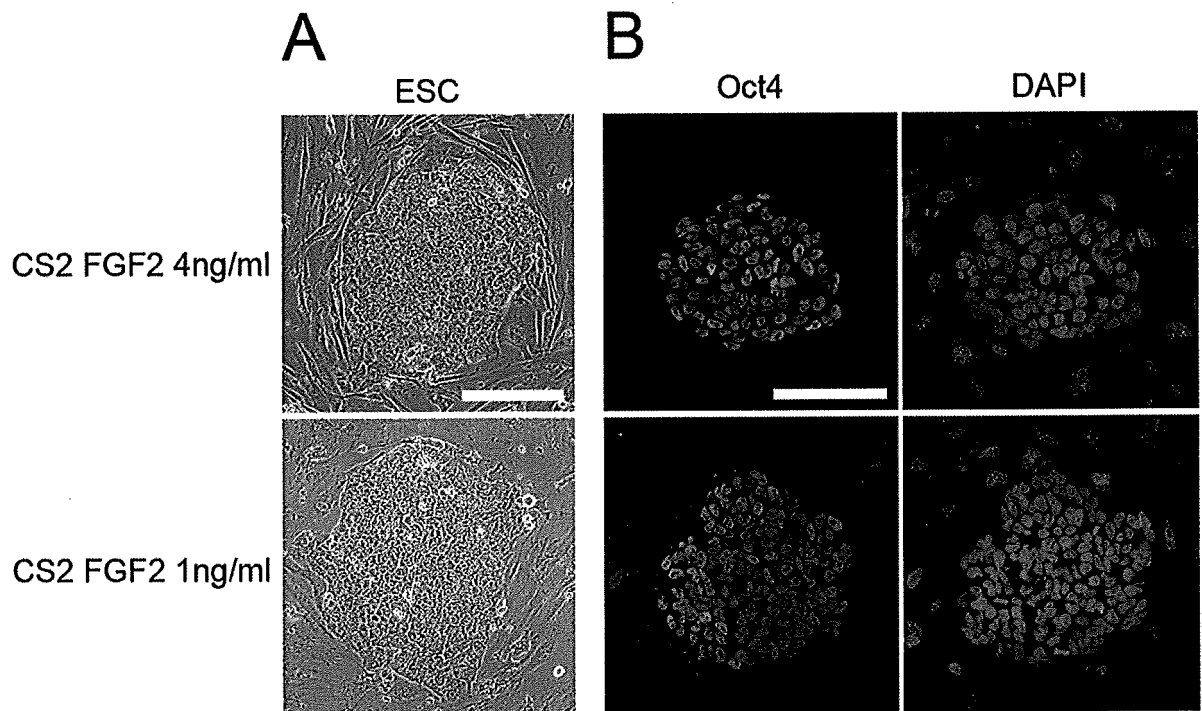


FIG. 12

A

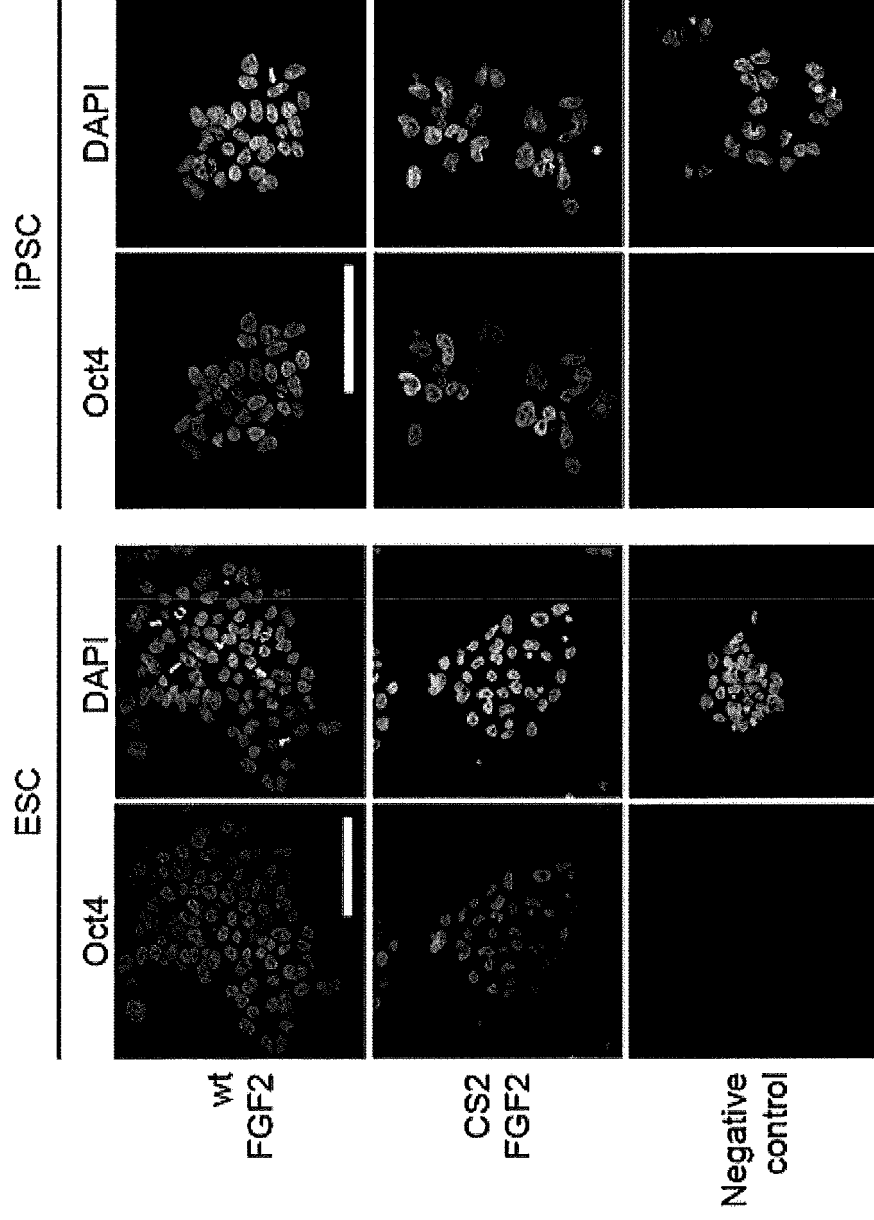
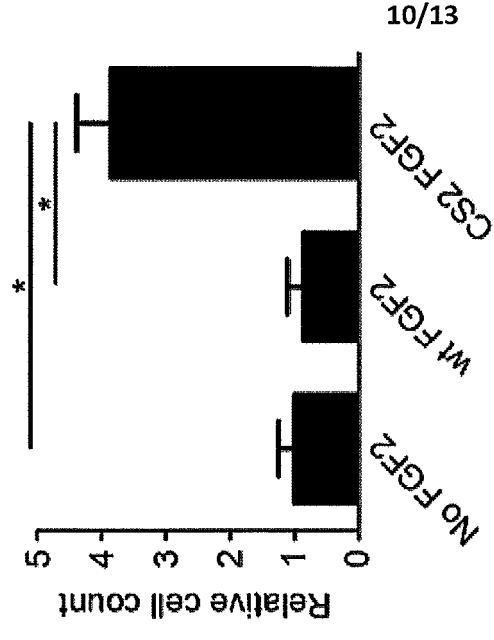


FIG.13

B



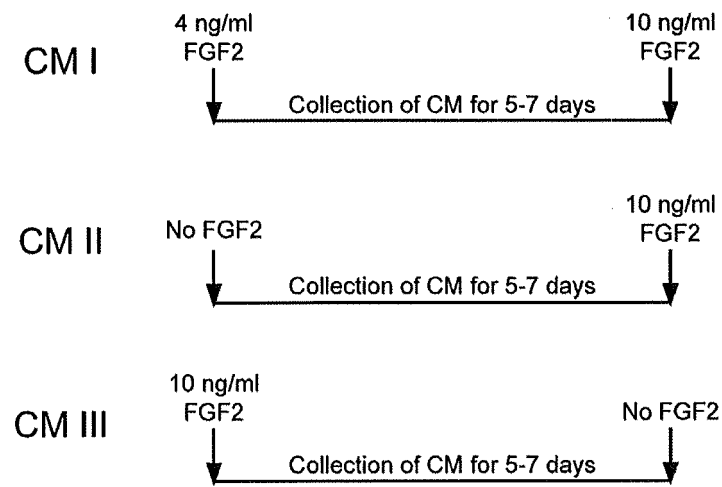


FIG. 14

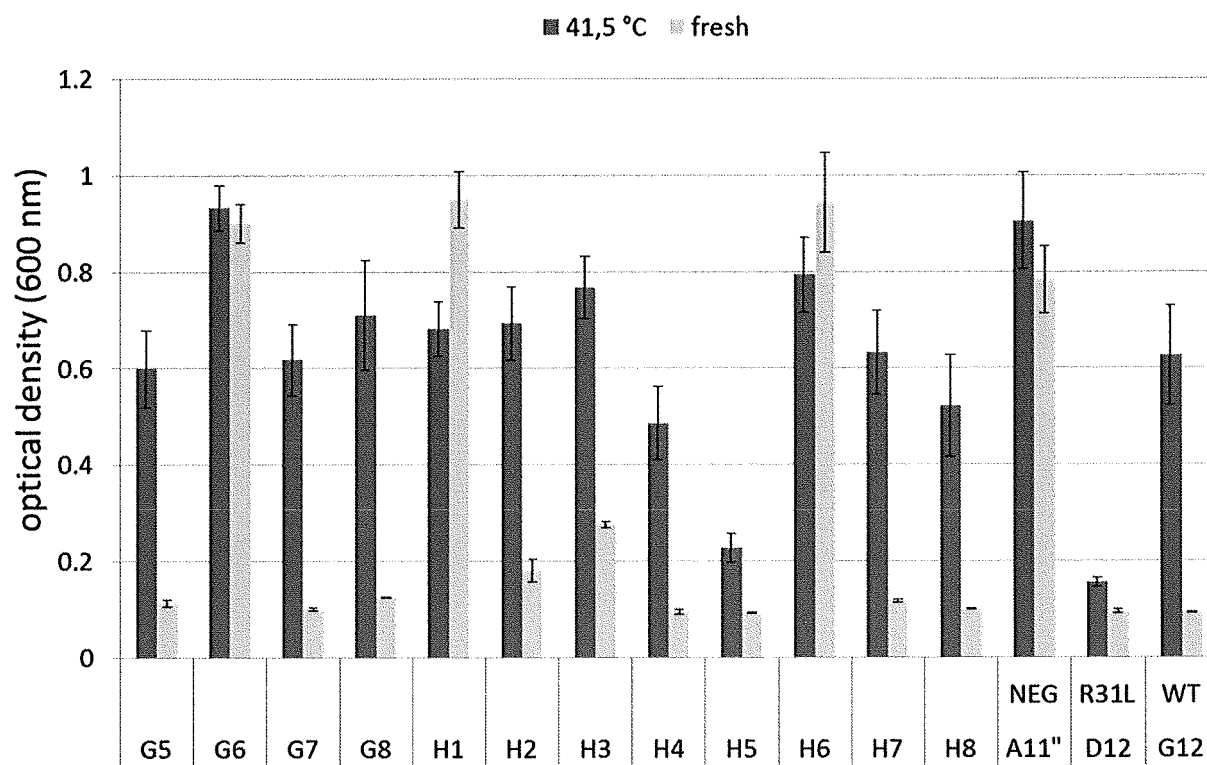


FIG. 15

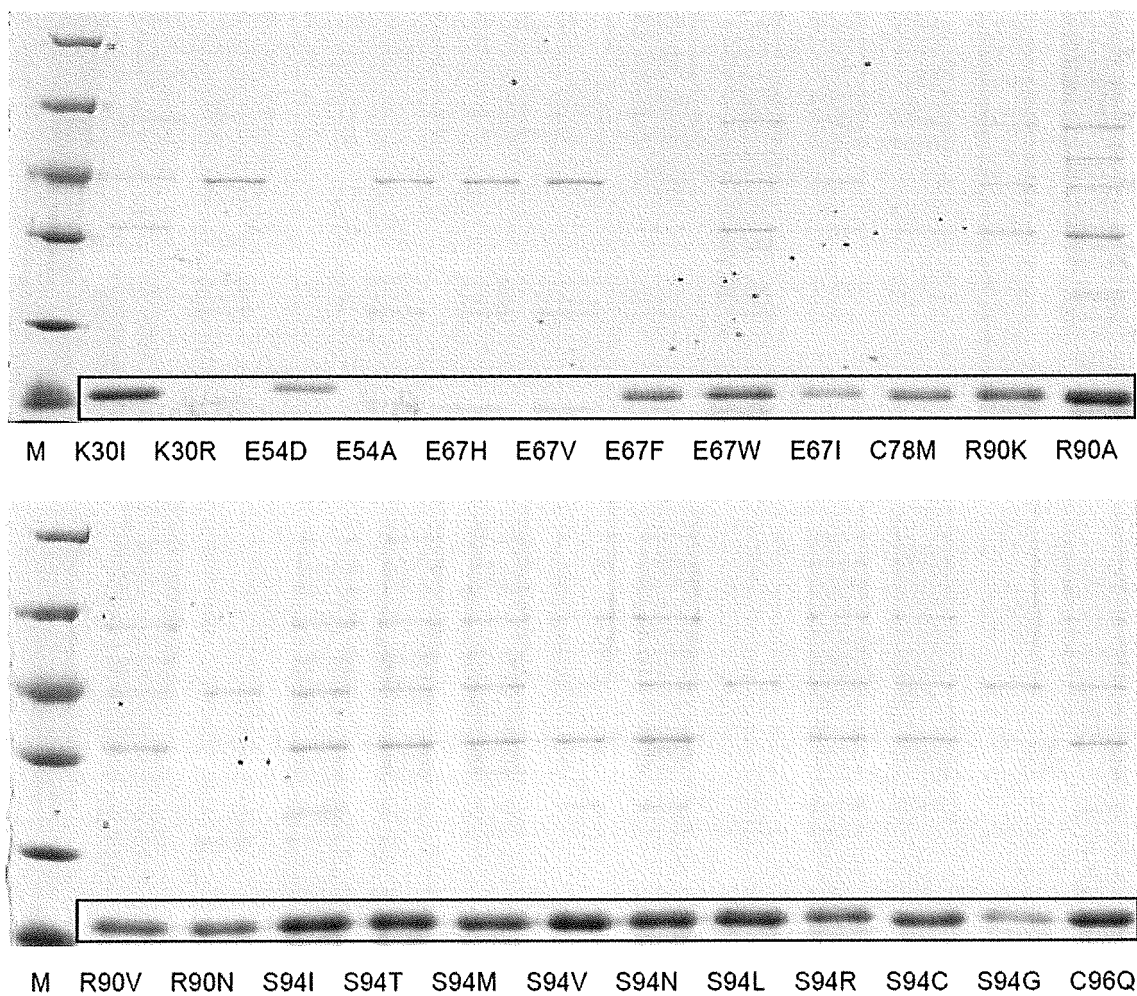


FIG. 16

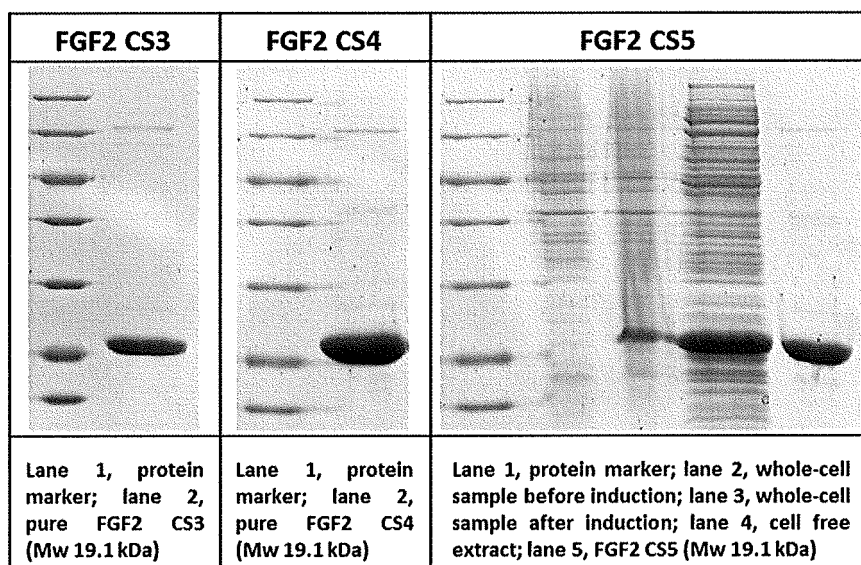


FIG 17

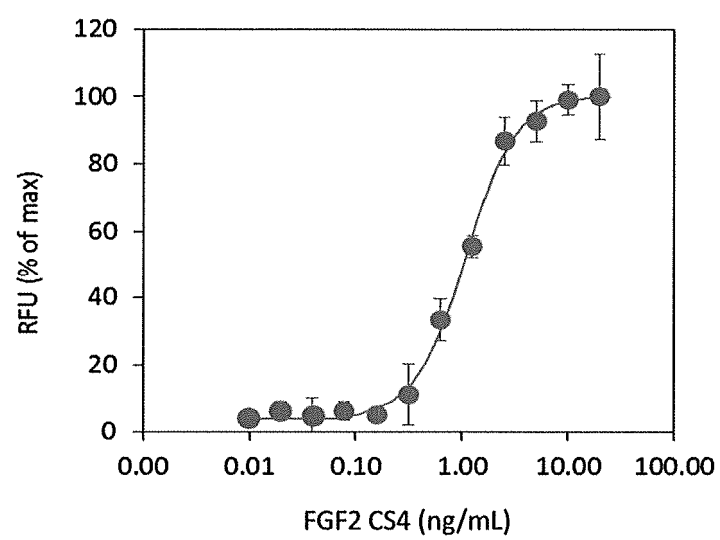


FIG 18