

mutTGFbR2 (SEC ID NO: 2)	MGRGLLRGLWPLHIVLWTRIASTIPPHVQKSVNNDMIVTDNNGAVK FPQLCKFCDVRFSTCDNQKSCMSNCSITSICEKPQEVCAVWRKND ENITLETVCHDPKLPYHDFILEDAAAPKIMKEKSLVRLSSCPV ALMSAMTTSSSQKNITPAILTCC
Péptido predicho manualmente (SEC ID NO: 17)	SPKIMKEKSLVRLSSCPVVALMSAMTTSSSQ
Péptido predicho por SYFPEITHI (SEC ID NO: 3)	KCIMKEKSLVRLSSCPVVALMSAMTTSSSQKN
Péptido de consenso optimizado (SEC ID NO: 3)	KCIMKEKSLVRLSSCPVVALMSAMTTSSSQKN 7 18 22 33
mutTGFbR2 modificado (SEC ID NO: 8)	MGRGLLRGLWPLHIVLWTRIASTIPPHVQKSVNNDMIVTDNNGAVK 1 5 10 15 20 25 30 35 40 45 FPQLCKFCDVRFSTCDNQKSCMSNCSITSICEKPQEVCAVWRKND 50 55 60 65 70 75 80 85 90 ENITLETVCHDPKLPYHDFILEDAAAPKIMKEKSLVRLSSXVPV 95 100 105 110 115 120 125 130 135 ALMSAMTTSSSQKNITPAILTCC 140 145 150 155 160
fsp1 (SEC ID NO: 4):	KCIMKEKSLVRLSSCPVVALMSA
fsp2 (SEC ID NO: 5):	KGIMKEKSLVRLSSCPVVALMSA
fsp3 (SEC ID NO: 6):	SSCPVVALMSAMTTSSSQKN
fsp4 (SEC ID NO: 7):	SSGVPVALMSAMTTSSSQKN
fsp5 (SEC ID NO: 3):	KCIMKEKSLVRLSSCPVVALMSAMTTSSSQKN
fsp6 (SEC ID NO: 26):	KCIMKEKSLVRLSSCV
fsp6a (SEC ID NO: 28):	KGIMKEKSLVRLSSCV
fsp7 (SEC ID NO: 27):	VRLSSCPVVALMSA
fsp1a (SEC ID NO: 29):	LVRLSSCPV
fsp1b (SEC ID NO: 30):	LVRLSSGVP

Fig. 1