Date:

ILK PCR

Samples:

Ingredient	1 Reaction	Reactions	Cycles		
10X Buffer(Hotmaster)	3 ul		94 °C	2’	
20mM dNTPs	0.3 ul		94 °C	20’’	39 cycles
2.5% DMSO	0.5 ul		62 °C	20’’	
			70 °C	30’’	
50 μM mILK-E1f2	0.3 ul		70 °C	5’	
50 μM mILK-l1r1	0.3 ul		4 °C	∞	
Taq Pol (Hotmaster)	0.2 ul				
H_2O	24.2 ul				
Volume	28.8 ul				
100 ng/ul DNA	**1.2 ul**				
Total Volume	30 ul				

PCR Samples

1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								