PCR Bchm c kit

1- PCR mix

2,50 µl 10X buffer(Q BIOgene ; 1,5 mM MgCl2)
0,25 µl dNTP (20 mM total)
0,20 µl primer Bchmckit for (200 ng/µl)
0,20 µl primer Bchmckit rev (200 ng/µl)
0,20 µl Taq polymerase (Q BIOgene ; 5U/µl)
19,65 µl distilled water

2- PCR reaction :

23,0 µl mix
2,0 µl DNA (200ng/µl)

3- PCR program :

5 min	94°C	
30 sec	94°C	
30 sec	55°C	35 cycles
1 min	72°C	
5 min	72°C	

4- Primers:

- Primer Bchmckit for 5' CCGCTTCCTCCTCCCAGCCTC 3'
- Primer Bchmckit rev 5' GTTTCAGGTTCAGGGGGAGGTGTG 3'

5- Amplifications:

Transgene : 700 bp