|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | **Gene Bank** | **Vector** | **Area (bp)** | **Size (bp)** | **Sens Site / Prom.** | **Anti-sens Site / Prom.** |
| CRH | NM\_0205769 | pCR-Blunt II-TOPO | **211-678** | **467** | BamH1 / T7 | Xho1 / SP6 |
| POMC | NM\_008895 | pCR-Blunt II-TOPO | **98-384** | **287** | BamH1 / T7 | Xho1 / SP6 |
| P450Scc | NM\_019779 | pCR-Blunt II-TOPO | **904-1385** | **482** | BamH1 / T7 | BamH1 / T7 |
| 21-HS | NM\_009995 | pCR-Blunt II-TOPO | **295-826** | **532** | BamH1 / T7 | BamH1 / T7 |
| 11β-HS | NM\_009991 | pCR-Blunt II-TOPO | **868-1451** | **584** | BamH1 / T7 | Xho1 / SP6 |
| 3β-HSD | M58567 | pCR-Blunt II-TOPO | **1371-1592** | **222** | Xho1/SP6 | BamH1/T7 |

Supplemental Digital Content 2: Detail of the probes used for *in situ* hybridization with gene bank number, vector and area used for mRNA probes and its final size. CRH: Cortisol Releasing Hormone, POMC: pro-opiomelanocortine, P450scc: cholesterol side chain cleavage, 21-HS: 21 hydroxylase, 11β-HS: 11β hydroxylase, 3β-HSD: 3β hydroxydehydrogenase.