**Table S1. Primers used for amplification of *NoIPT1* and *NoCKX1* genes.**

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| --- | --- | --- |
| Vector | Primer name | Primer sequence |
| pET28b(+) | NoIPT1\_NdeI\_fw | GGAATTCCATATGCGATTGCATATA |
| NoIPT1\_SalI\_rev | ACGCGTCGACTTAAAGCGTCACA |
| pQE40 | NoCKX\_BamHI\_fw | CGGGATCCATGAGTAAACCAAAAAACAATTCTCCAG |
| NoCKX\_PstI\_rev | AAAACTGCAGCTAGCTCAGAACATGGCTCGG |
| pTYB12 | pTYB\_EcoRI\_fw | GGAATTCATGAGTAAACCAAAAAACAATTCTC |
| NoCKX\_PstI\_rev | AAAACTGCAGCTAGCTCAGAACATGGCTCGG |
| pGAPZA(His)10 | NoCKX\_SacII\_fw | TCCCCGCGGGGATGAGTAAACCAAAAAACAAT |
| NoCKXHis\_rev | GCTCTAGAGTAGCTCAGAACATGGCTCGG |
| pBIN\_NoCKX\_XbaI\_rev | GCTCTAGACTAGCTCAGAACATGGCTCGG |
| pPICZA(His)10 | NoCKX\_NdeI\_fw | GTCCATATGAGTAAACCAAAAAACAATTCTC |
| pPIC\_HisNoCKX\_rev | CCGCTCGAGCTAGCTCAGAACATG |