



T7 promoter primer #69348-3

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Bgl II    T7 promoter    Xba I
AGATCTGATCCCGGAAATTAAACGACTACTATAGGGAGACCAACGGTTCCCTAGAAAATTTGTTAACCTTAAAGGAGA
Nde I    T7-Tag    pET-9a    BamH I
TATACATAATGGCTAGCATGACTGGTGAGACAGCAAATGGGTGGCGATCCGGCTGTAACAAAGCCGAAAGGAAGCTGAGTTGGCTGCTGCCACCGCTGAGCAATAACTAGCATAA
MetAlaSerMetThrGlyGlyGlnGlnMetGlyArgGlySerGlyCysEnd
      rbs
      Bpu1102 I
T7 terminator primer #69337-3
      

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pET-9d

<i>Nco</i> I	... GGTCGGGATCCGGCTGCTAACAAAGCCGAAAGGAAGCTGAGTTGGCTGCTGCCACCGCTGAGCAATAACTAGCATAA ... GlyArgAspProAlaAlaAsnLysAlaArgLysGluAlaGluLeuAlaAlaAlaThrAlaGluGlnEnd
<i>Msp</i> I	... TACCATGGCTAGC... pET-9c, d ... GGTCGGGATCCGGCTGCTAACAAAGCCGAAAGGAAGCTGAGTTGGCTGCTGCCACCGCTGAGCAATAACTAGCATAA ... MetAlaSer... [GlyArgLeArgLeuIbrLysProGluArgLysLeuSerIrpLeuLeuProIrpLeuSerAsnAspLnd]

T7 terminator

CCCCCTGGGGCTCTAAACGGGTCTTGAGGGGTTTTTG

pET-9a-d cloning/expression region