
10 20 30 40 50 60 70
GCGGCAGCCATATGGCTAGCATGACTGGTGGACAGCAAATGGGTCGCGGATCCGAATTCATGCCCAACAGTG
Top
AlaAlaAlaIleTrpLeuAla . LeuValAspSerLysTrpValAlaAspProAsnSerCysProThrVal
ArgGlnProTyrGly . HisAspTrpTrpThrAlaAsnGlySerArgIleArgIleHisAlaGlnGln .
GlySerHisMetAlaSerMetThrGlyGlyGlnGlnMetGlyArgGlySerGluPheMetProAsnSerGlu
pET-28a_WRS(1-48)-2-T7ter.seq(1>1279)
GCGGCAGCCATATGGCTAGCATGACTGGTGGACAGCAAATGGGTCGCGGATCCGAATTCATGCCCAACAGTG
pET-28a_WRS(1-48)-2-T7.seq(1>1286)
ATGGGTCGCGGATCCGAATTCATGCCCAACAGTG
WRS(1-48).seq(1>144)
EcoR I
atgcccaacagtg
80 90 100 110 120 130 140
AGCCCGCATCTCTGCTGGAGCTGTTCAACAGCATCGCCACACAAGGGGAGCTCGTAAGGTCCCTCAAAGCGG
Top
SerProHisLeuCysTrpSerCysSerThrAlaSerProHisLysGlySerSer . GlyProSerLysArg
AlaArgIleSerAlaGlyAlaValGlnGlnHisArgHisThrArgGlyAlaArgLysValProGlnSerGly
ProAlaSerLeuLeuGluLeuPheAsnSerIleAlaThrGlnGlyGluLeuValArgSerLeuLysAlaGly
pET-28a_WRS(1-48)-2-T7ter.seq(1>1279)
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pET-28a_WRS(1-48)-2-T7.seq(1>1286)
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WRS(1-48).seq(1>144)
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150 160 170 180 190 200 210
GAAATGCGTCAAAGGATGAAATTGATTCTGCAGTAAAGATGTTGGTGTCATTAAAAATGTAGCTCGAGCACC
Top
GluMetArgGlnArgMetLysLeuIleLeuGln . ArgCysTrpCysHis . LysCysSerSerSerThr
LysCysValLysGly . Asn . PheCysSerLysAspValGlyValIleLysAsnValAlaArgAlaPro
AsnAlaSerLysAspGluIleAspSerAlaValLysMetLeuValSerLeuLysMet . LeuGluHisHis
pET-28a_WRS(1-48)-2-T7ter.seq(1>1279)
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pET-28a_WRS(1-48)-2-T7.seq(1>1286)
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WRS(1-48).seq(1>144)
gaaatgcgtcaaaggatgaaattgattctgcagtaaagatgttggtgtcattaaaaatg
Xho I
220 230 240 250
ACCACCACCACCACTGAGATCCGGCTGCTAACAAAGCCCGAAA
Top
ThrThrThrThrThrGluIleArgLeuLeuThrLysProGlu
ProProProProLeuArgSerGlyCys . GlnSerProLys
HisHisHisHis . AspProAlaAlaAsnLysAlaArg
pET-28a_WRS(1-48)-2-T7ter.seq(1>1279)
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pET-28a_WRS(1-48)-2-T7.seq(1>1286)
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