Lambda tag

Design Notes

There is no fusion prefix.

Ordered primer

Forward:

5'AATTCGCGGCCGCTTCTAGATGACCAACACCGCGAAAATTCTGAACTT'
3'

Reverse:

5'CCGGTGCGGCCAAAGTTCAGAATTTTCGCGGTGTTGGTCATCTAGAAG
3'

Source

The linker has been order as two separate, NgoMIV + Pst1 precut primers, which were hybridized in order to obtain the complete linker sequence.

References

Sauer, R. T., T. A. Baker, et al. (2009). "Structures of asymmetric ClpX hexamers reveal nucleotide-dependent motions in a AAA+ protein-unfolding machine." Cell 139(4): 744-56.