

Solutions for Assignment 6: *Integrative epigenomics analysis*

AA sequence: DERTMIS Primer Melting Temp: 58C

GACGAGCGCACCATGATCAGC 58.26C
GACGAGCGCACCATGATCTCC 58.26C
GACGAGCGCACCATGATCTCG 58.26C
GACGAGCGCACGATGATCAGC 58.26C
GACGAGCGCACGATGATCTCC 58.26C
GACGAGCGCACGATGATCTCG 58.26C
GACGAGCGGACCATGATCAGC 58.26C
GACGAGCGGACCATGATCTCC 58.26C
GACGAGCGGACCATGATCTCG 58.26C
GACGAGCGGACGATGATCAGC 58.26C
GACGAGCGGACGATGATCTCC 58.26C
GACGAGCGGACGATGATCTCG 58.26C

AA sequence: MHELWPW Primer Melting Temp: 58C

ATGCACGAACTCTGGCCCTGG 58.26C
ATGCACGAACTCTGGCCGTGG 58.26C
ATGCACGAACTGTGGCCCTGG 58.26C
ATGCACGAACTGTGGCCGTGG 58.26C
ATGCACGAGCTATGGCCCTGG 58.26C
ATGCACGAGCTATGGCCGTGG 58.26C
ATGCACGAGCTCTGGCCATGG 58.26C
ATGCACGAGCTCTGGCCTTGG 58.26C
ATGCACGAGCTGTGGCCATGG 58.26C
ATGCACGAGCTGTGGCCTTGG 58.26C
ATGCACGAGCTTTGGCCCTGG 58.26C
ATGCACGAGCTTTGGCCGTGG 58.26C
ATGCACGAGTTGTGGCCCTGG 58.26C
ATGCACGAGTTGTGGCCGTGG 58.26C
ATGCATGAGCTCTGGCCCTGG 58.26C
ATGCATGAGCTCTGGCCGTGG 58.26C
ATGCATGAGCTGTGGCCCTGG 58.26C
ATGCATGAGCTGTGGCCGTGG 58.26C

AA sequence: ILVGKGM Primer Melting Temp: 58C

ATCCTCGTCGGCAAGGGCATG 58.26C
ATCCTCGTCGGCAAGGGGATG 58.26C
ATCCTCGTCGGGAAGGGCATG 58.26C
ATCCTCGTCGGGAAGGGGATG 58.26C
ATCCTCGTGGGCAAGGGCATG 58.26C
ATCCTCGTGGGCAAGGGGATG 58.26C
ATCCTCGTGGGGAAGGGCATG 58.26C
ATCCTCGTGGGGAAGGGGATG 58.26C
ATCCTGGTCGGCAAGGGCATG 58.26C
ATCCTGGTCGGCAAGGGGATG 58.26C

ATCCTGGTCGGGAAGGGCATG 58.26C
ATCCTGGTCGGGAAGGGGATG 58.26C
ATCCTGGTGGGCAAGGGCATG 58.26C
ATCCTGGTGGGCAAGGGGATG 58.26C
ATCCTGGTGGGGAAGGGCATG 58.26C
ATCCTGGTGGGGAAGGGGATG 58.26C