a
SagA_FL
1
27
31
268
389
530
His6
signal sequence
predicted coiled-coil
Ser/Thr-rich linker
predicted NlpC/p60
NlpC/p60
389
530
His6
b
Full-length
NlpC/p60
SagA
C443A
SagA
C443A
75
25
Stain-Free™
75
25
α-His
c
intact E. faecium
predigested E. faecium
MDP
GlcNAc-MDP
Buffer
NlpC/p60
Buffer
NlpC/p60
*
d
predigested E. faecium
predigested E. faecalis
predigested E. coli
MDP
GlcNAc-MDP
Buffer
SagA_FL
NlpC/p60
Buffer
SagA_FL
NlpC/p60
Buffer
SagA_FL
NlpC/p60
*
*
e
Buffer
SagA
SagA-C443A
NlpC/p60
NlpC/p60-C443A
Relative Abundance
Time (min)
10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60