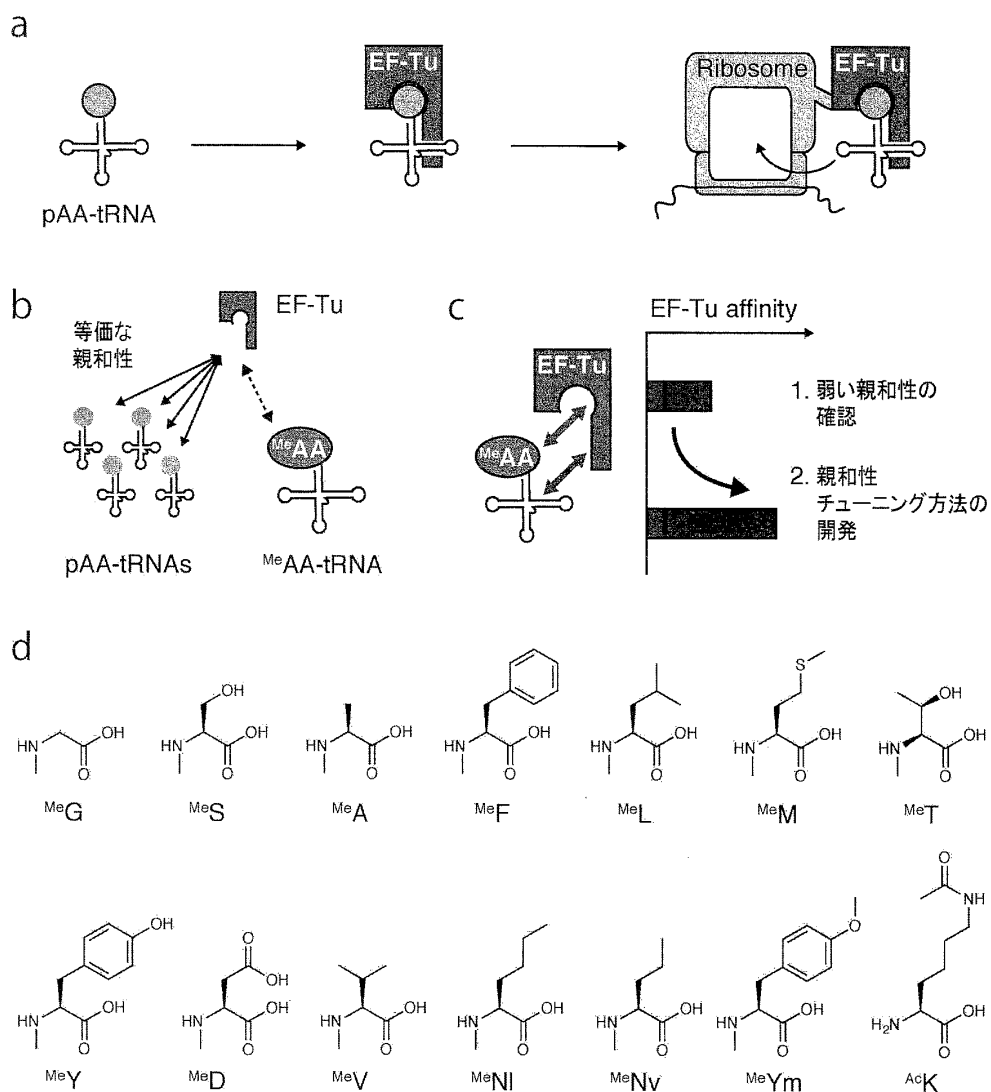
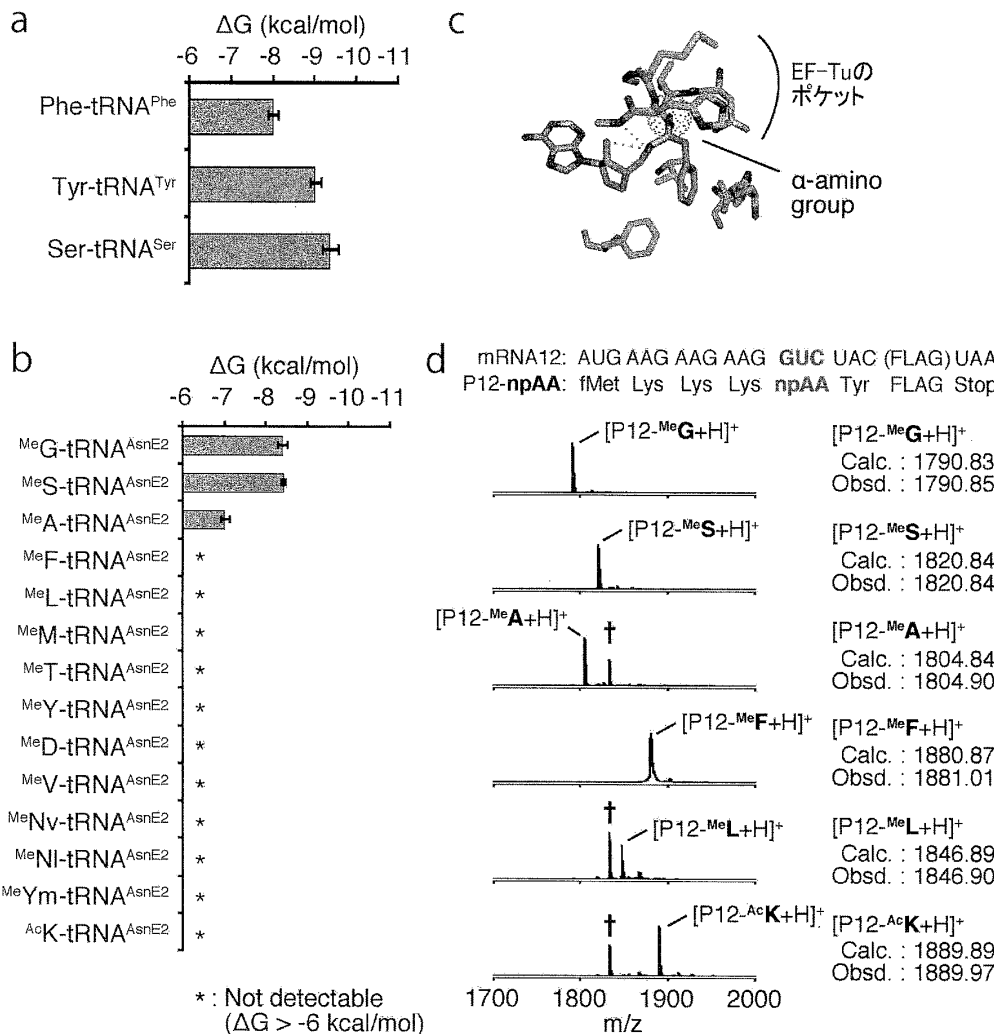


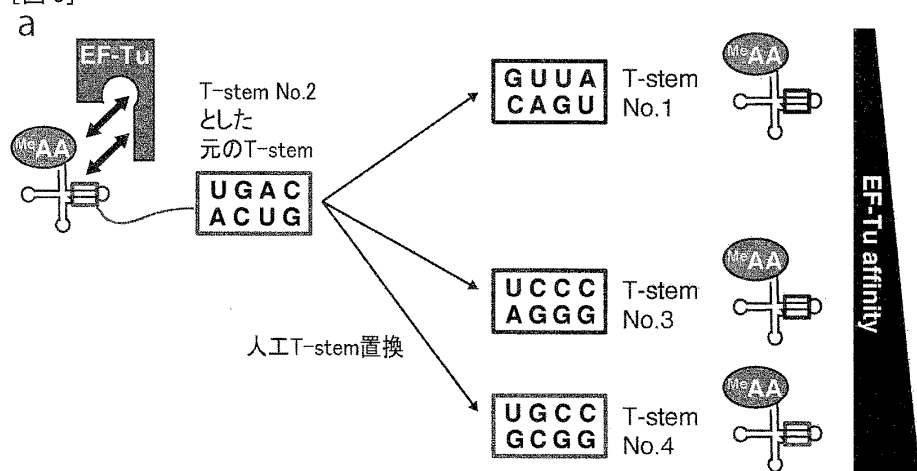
[図 1]



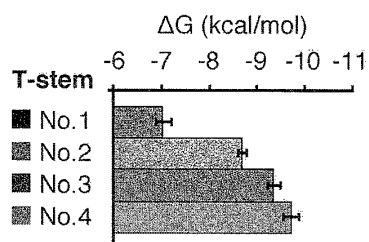
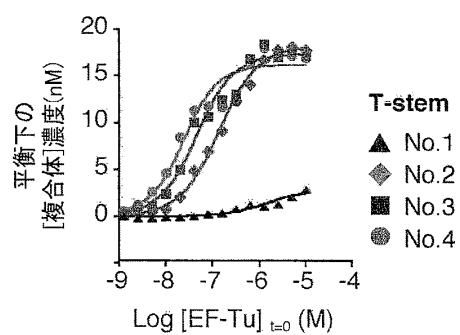
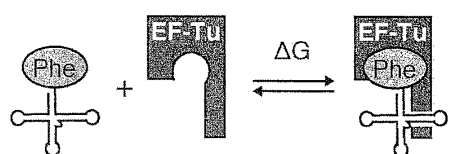
[図 2]



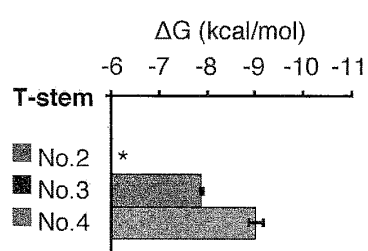
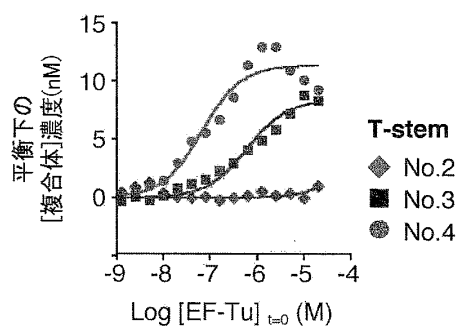
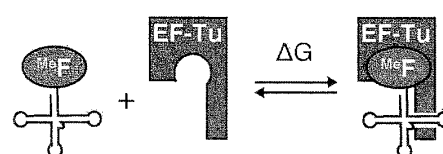
[図 3]



b

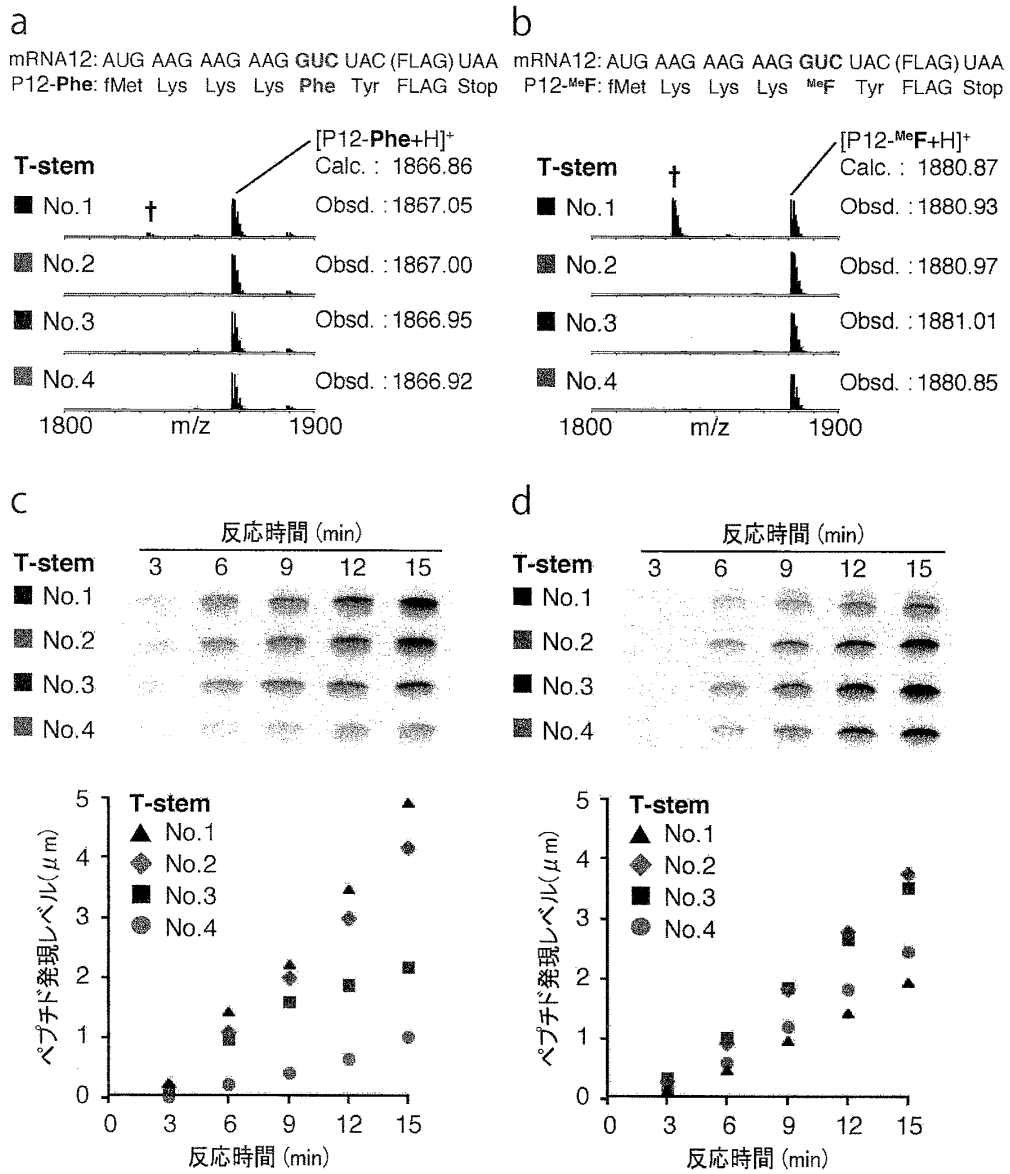


c

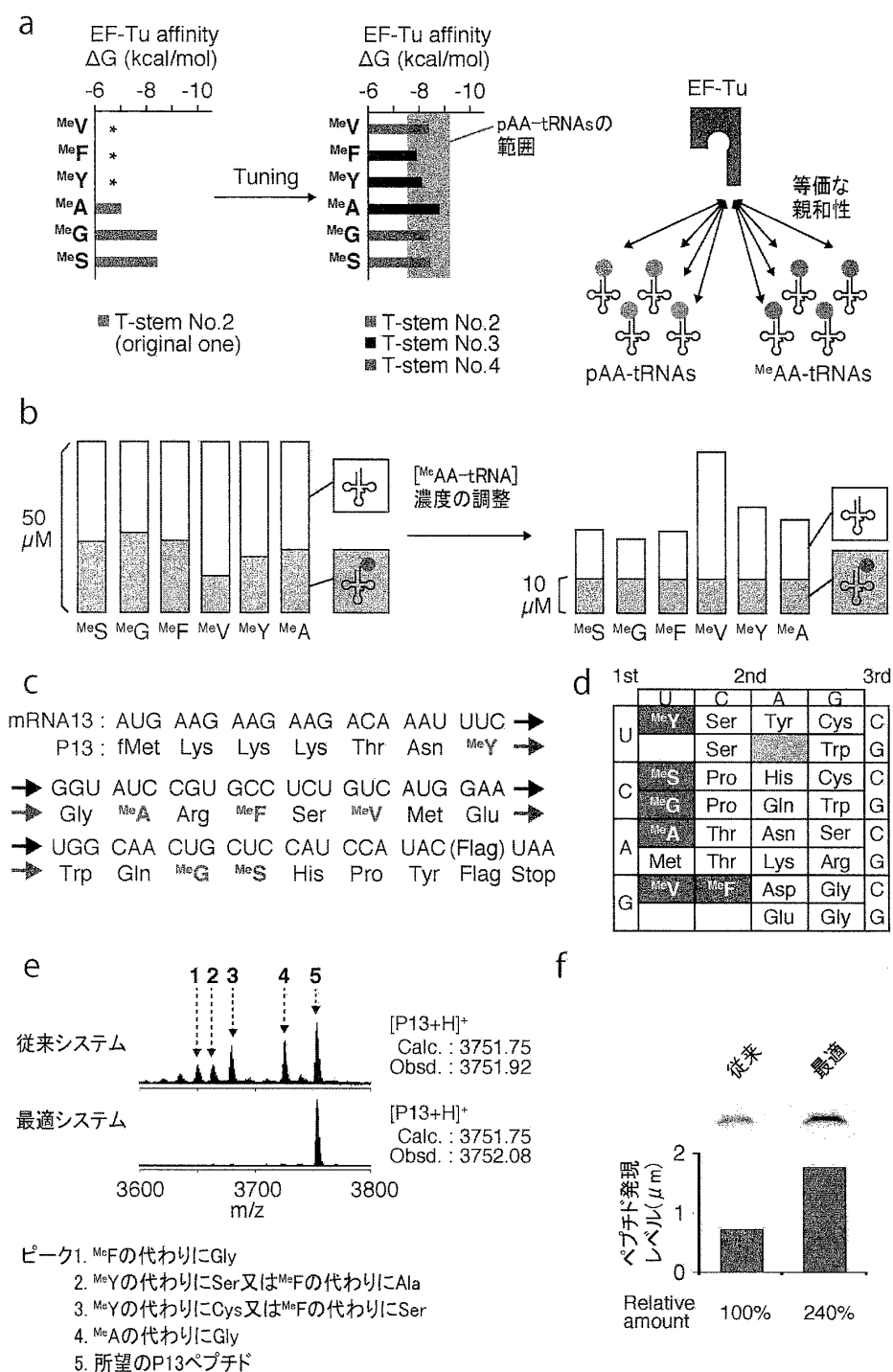


*: Not detectable
($\Delta G > -6$ kcal/mol)

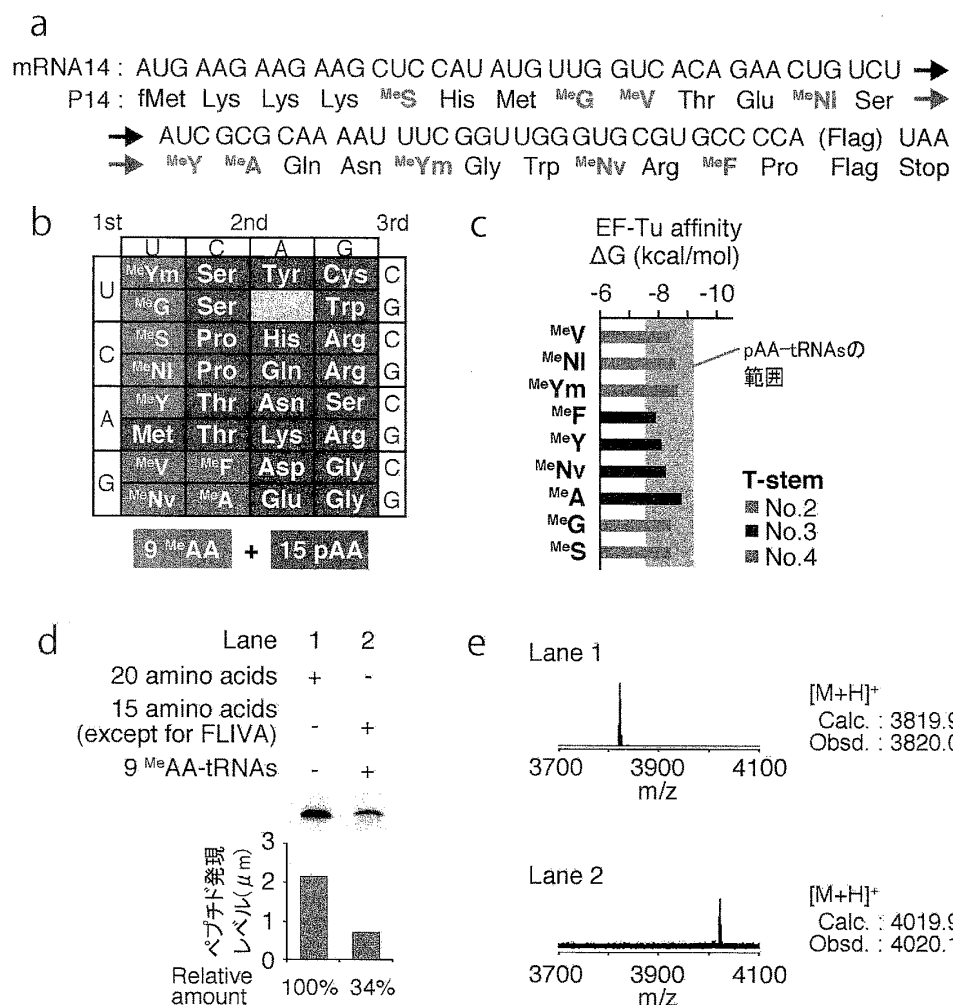
[図 4]



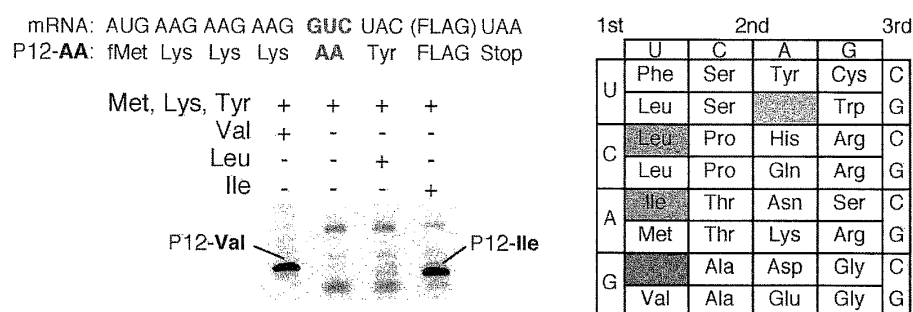
[図 5]



[図 6]

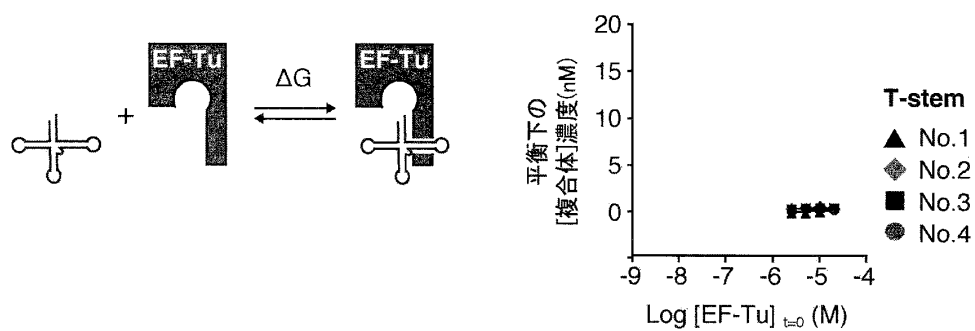


[図 7]



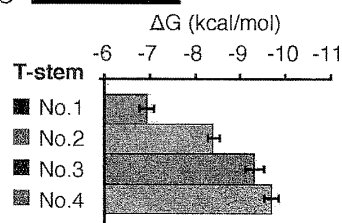
差替え用紙(規則26)

[図 8]

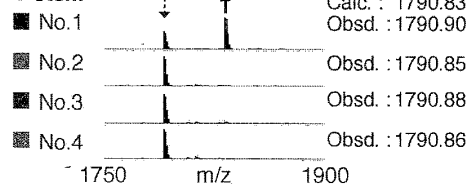
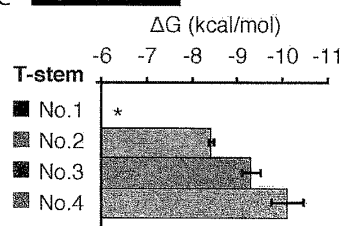


[図 9]

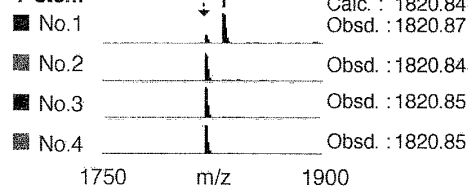
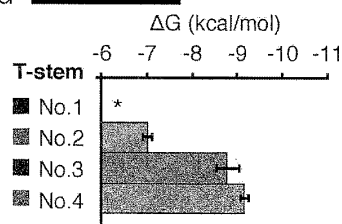
a mRNA12: AUG AAG AAG AAG GUC UAC (FLAG) UAA
 P12-npAA: fMet Lys Lys Lys npAA Tyr FLAG Stop

b Me⁺G-tRNA^{AsnE2}

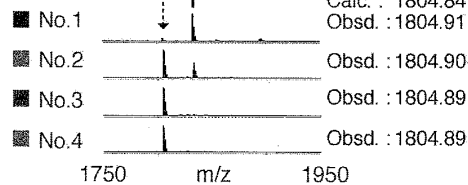
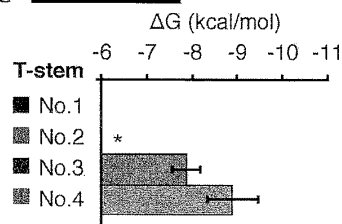
T-stem

c Me⁺S-tRNA^{AsnE2}

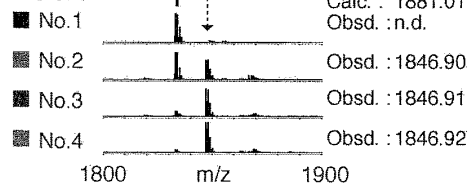
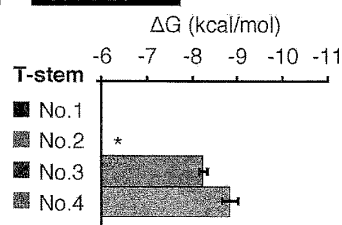
T-stem

d Me⁺A-tRNA^{AsnE2}

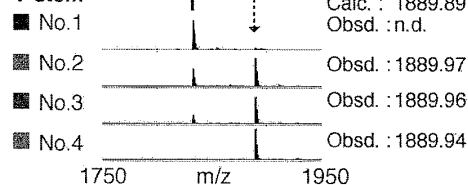
T-stem

e Me⁺L-tRNA^{AsnE2}

T-stem

f Ac⁺K-tRNA^{AsnE2}

T-stem



差替え用紙(規則26)

[図 10]

