Answer on Question #78026, Chemistry / General Chemistry

Question:

The symbol ______ stands for free energy, according to the relationship free energy = change in enthalpy – (temperature × change in entropy).

Α. ΔΕ
B. ΔG
С. ΔН
D. ΔS
Ε. ΔΤ

Answer:

The law described in the task: $\Delta G = \Delta H - T \cdot \Delta S$, so the answer:

B. ΔG