Table 1. Thermodynamic analysis of recombinant LLM2

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| Protein | Thermodynamic parameters | | |
| Tm (oC) | ∆H (kJ.mol-1) | ∆S (kJ.mol-1.K-1) |
| LLM\_2 | 318.3±4.4 | 11.76±1.3 | (3.74±0.48)x10-2 |

\*) The thermodynamic values were measured in 10 mM Tris-HCl pH8 at 230 nm as a function of temperature. The protein concentration was 50 mg/ml.